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MONTANA

BRIDGE CONDITION REPORT

JULY 1, 1959

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F O R E W O R D

This report covers major structures on the Federal Aid Interstate, Primary and Secondary Systems and includes those county built structures which were used in place within State or Federal Aid constructed sections. Interstate structures are presently listed under equivalent Primary Routes.

This is a bi-ennial report; the bridges east of line Laurel-Grassrange-Malta, have been inspected in 1958, and the remainder in 1959.

The bridges are listed in order of sequence on the Federal Aid Route on which located and the Federal Aid Routes are in numerical order.

Primary bridge numbers consist of three (3) groups of figures as follows:

000-0000-0000

The first digit on the left indicates whether the structure is on U.S. or State numbered highway (1 for U.S., 2 for State). Second and third digits indicate the county number. See list of county names and numbers on following sheet.

The first three digits of the second group indicate U.S. or State highway number. The fourth digit of the second group indicates whether the section is on the main route or whether it is on a parallel, loop or alternate. The code is 0-Main Route; 1-North; 2-East; 3-South; 4-West; 5-Alternate. Example: 0101 indicates U.S. 10 North; 0105 indicates U.S. 10 Alternate.

The last four digits are the distance of the structure in miles and tenths from the west or south boundary of the county. If a route starts within a county, these figures indicate the distance of the structure from the beginning of the route. On interstate projects letters following the mileage figures indicate the following: A-structure is on access or approach road. F-structure is on frontage road. P-structure is parallel to preceding structure.

Secondary bridge numbers consist of three (3) groups of figures as follows:

000-00-000

First group is secondary route number. Second group indicates county number. Third group indicates miles and tenths from beginning of route. See list of county names and numbers on following sheet.

COUNTY NAMES AND NUMBERS

COUNTY NAME	COUNTY NUMBER	COUNTY NAME	COUNTY NUMBER
Beaverhead	1	Madison	29
Big Horn	2	Meagher	30
Blaine	3	Mineral	31
Broadwater	4	Missoula	32
Carbon	5	Musselshell	33
Carter	6	Park	34
Cascade	7	Petroleum	35
Chouteau	8	Phillips	36
Custer	9	Pondera	37
Daniels	10	Powder River	38
Dawson	11	Powell	39
Deer Lodge	12	Prairie	40
Fallon	13	Ravalli	41
Fergus	14	Richland	42
Flathead	15	Roosevelt	43
Gallatin	16	Rosebud	44
Garfield	17	Sanders	45
Glacier	18	Sheridan	46
Golden Valley	19	Silver Bow	47
Granite	20	Stillwater	48
Hill	21	Sweet Grass	49
Jefferson	22	Teton	50
Judith Basin	23	Toole	51
Lake	24	Treasure	52
Lewis & Clark	25	Valley	53
Liberty	26	Wheatland	54
Lincoln	27	Wibaux	55
McCone	28	Yellowstone	56

Lincoln County

Bridge No. 127-0020-0063. Yaak River. 210' Steel Girder.
Deck starting to spall at joints over piers. Expansion joints at bent #1 and #4 have opened about 2½" and have pulled the copper water stop out of the abutment. Gravel coming through has covered rockers and they are rusting. Beam seat guards cracked or broken at both abutments. Paint fair. General Condition, Good.

Bridge No. 127-0020-0116. Kootenai River & G.N. Ry. 938.5' Steel Truss.
Deck shows spalling. Crazing and cracking top of first truss pier. Vertical crack on centerline of web wall. Some cracks under shoes of other truss piers and east abutment. Abutment of trackspan has vertical and diagonal cracks from back of beam seat. All concrete of both end tower spans has been painted. Truss paint Good. General Condition, Good.

Bridge No. 127-0020-0146. Callahan Creek. 186.5' Steel Pony Truss.
Northside copings of the truss span piers are heavily spalled. The north face of the truss span deck edge and curb is chipping out above the ends of the transverse deck girder ends. Some riprap washed out at west abutment. A twenty-five foot section of the truss span walk curb on south side has disintegrated, exposing the reinforcing steel. Northwest truss batter post flanges have been bent. Some scattered spalling of concrete in end posts, curb ends and one rail in the northwest end panel. Paint Good. General Condition, Good.

Bridge No. 127-0020-0153. Lake Creek. 175' Continuous Steel Beam.
West end bent posts spalling, east end posts starting to spall. A number of rail post tops cracked and spalling. Some rail units and rail ends at joints disintegrating. Outside face curb, center span, southside, heavily spalled. Paint, Fair. General Condition, Good.

Bridge No. 127-0020-0278. Cedar Creek. 39' Concrete T Beam.
Northside curb and rails heavily disintegrated and re-steel exposed. Some south side rails spalling. General Condition, Good.

Bridge No. 127-0020-0312. Parmenter Creek. 21.5' Concrete Slab.
Rails spalled to re-steel. Curbs and wingwalls spalling. Wingwalls have fine cracks. General Condition, Good.

Bridge No. 127-0020-0321. Flower Creek. 21.5' Concrete Slab.
Rail and curbs spalled to re-steel. Wingwalls crazing. General Condition, Good.

Bridge No. 127-0020-0353. Granite Creek. 178.8' Steel Beam and Treated Timber.
One half of northwest end post split off. Two rails split, two scarred and one broken. South side of both end bent haunches and the copings of both piers are spalling. Rockers are in expansion position tight against anchor bolt nuts. Paint Fair. General Condition, Good.

Bridge No. 127-0020-0355. Highwater Creek. 57' Treated Timber Trestle.
Some rail posts checked and one curb end splintered. Paint Good. General Condition, Good.

Bridge No. 127-0020-0412. Getner Creek. 38' Treated Timber Trestle.
Except for some scuffed rail the paint ranges from fair to good. General Condition, Good.

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Federal Aid Route No. 1. Field Maintenance Division No. 102

Lincoln County

Bridge No. 127-0020-0448. Libby Creek. 140' Steel Truss.
Northeast rail post and end rail bent. Both portals and intermediate sway braces have been slightly damaged. Curbs crazing, some cracking. Paint Good. General Condition, Good.

Bridge No. 127-0020-0461. Swamp Creek. 30' Treated Timber and Concrete.
Small hole (6" dia.) in oil mat about one foot inside curb face at northwest end cut by drainage, should be filled. Some spalling curb and deck. General Condition, Good.

Bridge No. 127-0020-0467. Swamp Creek. 30' Treated Timber and Concrete.
Slab spalling slightly. General Condition, Good.

Bridge No. 127-0020-0483. Swamp Creek. 45' Treated Timber and Concrete.
Rail and curbs spalling badly, end posts spalling slightly. General Condition, Good.

Bridge No. 127-0020-0567. Miller Creek. 23' Treated Timber and Concrete.
Broken north stringer has break banded with metal straps and lag screws. Solid bridging at center of two sets of beams north half, are missing and the solid bridging for the second and third beams in from northside has slipped down and is ready to fall out. Curbs spalling. Right flex rail bent slightly. South stringer has triangular piece about 4" on side missing 3/4 of its length. General Condition, Good.

Bridge No. 127-0020-0572. Fisher River. 180' Steel Thru Truss.
Curbs cracked and heavily spalled exposing reinforcing steel. Top of east abutment at curb ends and the top south side of the west abutment and wing are spalling badly. East portal bent and bottom angle cracked. Deck is scaling, some spots have been seal coated. There are many rust spots on truss steel, rail and rail posts, otherwise paint ranges from fair to good. General Condition, Good.

Bridge No. 127-0020-0712. Fisher River-Pleasant Valley. 38' Treated Timber Trestle.
South exterior stringer and some post checking. Paint on rails fair to poor, on post fair to good. General Condition, Good.

Flathead County Field Maintenance Division No. 102

Bridge No. 115-0020-0001. Lang Creek. 38' Treated Timber Trestle.
Right rail post at bent #1 broken at top of curb. Left rail post at bent #3 broken vertically and curb splintered. Left stringer one checking. Paint Good. General Condition, Good.

Bridge No. 115-0020-0250. Ashley Creek. 75' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 115-0020-0335. Ashley Creek. 41' Concrete T Beam.
Spalling outside of curb and top abutment, right side. Rail crazing badly right side. Hair cracks in old girders and back walls. General Condition, Good.

Flathead County

Bridge No. 115-0020-0343. Ashley Creek. 41' Concrete T Beam.
Southside end and two rail posts are crazed and concrete starting to spall off the tops. Interior and exterior edges of south curb spalling. Vertical hairline cracks in old beams about a foot from back wall. General Condition, Good.

Bridge No. 115-0020-0413. Underpass G.N. Railway. 130' Steel Beam.
Train deck curb spalling eastside. Topping spalling from bridge seat south bent. Anchor bolt nut missing on southwest girder shoe. Some vertical crack and crazing south roadway pier. Paint Good. General Condition, Good.

Bridge No. 115-0020-0420. Stillwater River. 230' Steel Cantilever Girder.
Bent # 1 end posts have been scuffed, also one bent # 4 end post. Northside interior and exterior curb faces heavily disintegrated in several panels and some reinforcing steel is exposed. Crack under shoe, sidewalk girder at bent # 1, crack under shoe of outside girder bent # 4. Considerable dirt around bent # 1 and # 4 shoe plates. Deck surface spalling, portion of deck has been sealed. Paint Good. General Condition, Good.

Bridge No. 115-0020-0432. Spring Creek. 150' Treated Timber Trestle.
Paint on a few rails poor, otherwise fair to good. General Condition, Good.

Bridge No. 115-0020-0434. Drainage. 175' Treated Timber Trestle.
Southwest end rail post twisted out of place and both rail ends split. Top west side facing plank bent # 6 pier is missing. One facing plank towards bottom of bent # 2 from west is loose at south end and east side of pier. One loose X-bracing on west end. Some scuffed rails, two panels which were replaced have not been painted. Paint on portions of rail poor, otherwise fair to good. General Condition, Good.

Bridge No. 115-0020-0438. Drainage. 75' Treated Timber Trestle.
Stringer span 2 has vertical end split. Stringer span 3 split longitudinally. Two loose cross bracing span 2. Paint on both east end rail posts and both east end rail panels poor, otherwise good. General Condition, Good.

Bridge No. 115-0020-0441. Drainage. 125' Treated Timber Trestle.
A few rails scuffed. One loose X-bracing in span 1. One split sway brace bent # 4 from west. Nuts missing from right stringer splice at bent # 2. Paint Good. General Condition, Good.

Bridge No. 115-0020-0442. Drainage. 125' Treated Timber Trestle.
At south east end post the fill is washing from curb face out along the end bent backing plank. The fifth stringer in from north, east span, is broken diagonally. The break is near central portion and runs from base to top in approximately six feet. There is a longitudinal split in one span one stringer. Paint fair to good. General Condition, Good.

Bridge No. 115-0020-0444. Flathead River. 898' Steel Deck Truss.
Most rail posts with two sets of bolts are cracked or broken exposing bolts. Some spalling and cracking end posts. Three fixed shoe pin nuts missing bent # 1. Some backed off pier 2. One anchor bolt missing right shoe pier # 5. Dirt on shoes at bent # 5 and against lower flange girder left side. Spalling top right end pier # 4. Also left curb of first truss span. Paint Good. General Condition, Good.

Flathead County

Bridge No. 115-0020-0618. South Fork Flathead River. 590' Steel Girder.
One rail and two rail stubs broken on north side. Outside of curb on northeast end spalling slightly. Fine vertical crack in backwall east tower span. Paint Good. General Condition, Good.

Bridge No. 115-0020-0641. Martin Creek. 21.5' Concrete Slab.
Top northwest wingwall spalling and west edge of slab under one drain. Rail cracking on east side. General Condition, Good.

Bridge No. 115-0020-0807. Deer Lick Creek. 115' Treated Timber Trestle.
One piling splitting under cap in bent # 3. General Condition, Good.

Bridge No. 115-0020-0843. G.N. Ry. Overpass. 362.7' Steel Girder.
Paint Good. General Condition, Good.

Bridge No. 115-0020-0872. G.N. Ry. Overpass. 209' Concrete T Beam.
Paint Good. General Condition, Good.

Bridge No. 115-0020-0899. Stanton Creek. 37' Concrete T Beam.
North rail spalling at joints. Fine cracks in girders. Diagonal crack in northwest wingwall. General Condition, Good.

Bridge No. 115-0020-0929. Tunnel Creek. 32' Concrete T Beam.
Light spalling of rail joints. Fine vertical cracks in girders. Fine diagonal crack in southwest wingwall. General Condition, Good.

Bridge No. 115-0020-0940. G.N. Ry. Underpass. 86' Concrete T Beam.
Face of west exterior beam, center span, spalling along top and bottom edges, exposing reinforcing steel. Due to amount of snow could not check on previously reported fill condition at east side pier. General Condition, Good.

Bridge No. 115-0020-0959. Paola Creek. 24' Steel I Beam.
Southwest end post broken and shifted out about 1". General Condition, Good.

Bridge No. 115-0020-0988. Dickey Creek. 34' Concrete T Beam.
Crack in backwall bent # 1 below slab haunch. Southwest outside face end post spalling. General Condition, Good.

Bridge No. 115-0020-1007. Middle Fork Flathead River. 172' Steel Thru Truss.
Pier copings spalling on the southside. Curb ends steel span spalled off. Rail top north approach span spalling badly exposing re-steel. End post southwest corner cracking from abutment. Hair cracks exterior girders approach span. Paint Good. General Condition, Good.

Bridge No. 115-0020-1026. Snowslide Gulch. 144' Steel Pony Truss.
(Condition from 1957 inspection) Spalling on curbs, approach span rails, coping and side of leg southwest approach span. Pipe rail broken northeast end of truss. Hair cracks exterior girders approach span. Paint Good. General Condition, Good.

Bridge No. 115-0020-1043. G.N. Ry. Underpass. 121' Concrete T Beam.
Spalling top of piers along edges of west face. Steel girders in center span have shifted approximately 3" to west on south pier. Paint Fair. General Condition, Good.

Federal Aid Route No. 1. Field Maintenance Division No. 102

Flathead County

Bridge No. 115-0020-1049. Bear Creek #3. 110' Concrete T Beam.
Some spalling, south side, top of end posts and rails. Haircracks in girder haunches and end span girders. General Condition, Good.

Bridge No. 115-0020-1061. Bear Creek #2. 110' Concrete T Beam.
Spalling at curb joints and top of downstream pier 2. Haircracks in girders and abutments. Span 2 girder haunches cracked at pier 2. Span 1 shifted south about 1" at pier 2. General Condition, Good.

Bridge No. 115-0020-1065. Bear Creek #1. 110' Concrete T Beam.
Hair cracks in girders and abutments. Some rail cracking and spalling. Two span 2 girder haunches cracked slightly at pier 2. General Condition, Good.

Bridge No. 115-0020-1097. Devil Creek. 32' Concrete T Beam.
Number of holes in deck surfacing. Southside rail joints spalling. Hair cracks in girders and back wall of end bents. General Condition, Good.

Bridge No. 115-0020-1116. Giefer Creek. 70' Concrete T Beam.
Hair cracks in girders. Web wall pier 3 has vertical cracks. Spalling and leaching on outside of girders at joints over piers. One girder haunch slightly cracked. General Condition, Good.

Field Maintenance Division No. 102

Glacier County

Bridge No. 118-0020-0112. Midvale Creek. 142' Concrete T Beam.
On west end of structure the north end post is spalling and the reinforcing steel is exposed. The curb end is disintegrating and the wing wall end is spalling. The south side wing wall is crazed. The inside face of one rail panel coping, north side, has spalled off and the face re-bar is gone, on the off side the steel is exposed. Another rail panel coping is spalled to a lesser extent. A number of rail end copings are cracked off. Some rail, curb and deck spalling at joints. Water coming through deck on south span. Stream face on north bent spalled about 1". Hair cracks in end span girders and abutments. Vertical cracks south span diaphragms over south pier. General Condition, Good.

Field Maintenance Division No. 302

Glacier County

Bridge No. 118-0020-0122. Two Medicine Creek. 760' Continuous Steel Truss.
Some scattered deck cracks and cracks in curbs over drains. One west end post and some rail posts nicked. Spalling of top and ends of pier coping adjacent to the bearing plates on the south side of piers #3 & #4 from the west. The same locations on the north side of these piers have surface cracks. Some horizontal & vertical light cracks in end abutments. Paint Good on truss steel and poor on the rails. General Condition, Good.

Bridge No. 118-0020-0225. G.N. Ry. Overpass. 127.3' Concrete T Beam.
Due to snow conditions, only portions of the exterior girder faces were open for inspection and a few hairline cracks were noted. All end post tops are crazed. General Conditions appears Good.

Federal Aid Route No. 1 — Field Maintenance Division No. 302

Glacier County

Bridge No. 118-0020-0252. G.N. Ry. Overpass. 144' Concrete T Beam. Both pipe rails of one rail panel are free of the concrete post which has been broken. The rails remain in line. Southeast end and two intermediate posts broken on top exposing re-steel. Northeast post cracked through curb and piece broken out exposing re-steel. Both end abutment walls cracked vertically under all girders. Girder haunches of both spans at bent #4 failed and "H" beam piles with steel bolsters under girders now take load. Track span girders show chipping near bolster. General Condition, Good.

Bridge No. 118-0020-0310. Willow Creek. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 118-0020-0316. Willow Creek Overflow. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 118-0020-0467. Two Medicine Irrigation Canal. 63' Steel I Beam. Rail and posts removed. Paint good except for few blisters and spots where posts were removed. General Condition, Good.

Bridge No. 118-0020-0543. Cut Bank Creek. 314' Continuous Steel Girder. Many curb cracks between posts. Many transverse deck cracks, two fine cracks under south shoe west bent. Two vertical cracks in face of west tower span. Two small diagonal corner cracks in web of pier #2. Two patches scaling from stream face pier #2 and one from pier #3. Possibly fire caused. Horizontal crack in pier #3. Paint Good. General Condition, Good.

Bridge No. 118-0020-0613. Drainage. 57' Treated Timber Trestle. Inside face of both end bents have been planked to retain fills. Both bridge rails battered. One stringer is split about 2" above and parallel to base. Paint fair to good above curbs, poor below. General Condition, Good.

Bridge No. 118-0020-0628. Drainage. 57' Treated Timber Trestle. Inside faces of both end bents have been planked to retain fills. Loose post nuts have been tightened. All top rails scarred and one split. One split stringer. Several solid bridging loose or missing over piers. Paint Fair. General Condition, Good.

Field Maintenance Division No. 302

Toole County

Bridge No. 151-0020-0150. I 15 (US 91) Underpass. 360' Steel Beam. Under Construction. Completion date 9-1-60.

Bridge No. 151-0020-0151. I 15 (US 91) Underpass. 360' Steel Beam. Under Construction. Completion date 9-1-60.

Bridge No. 151-0020-0370. West Fork Willow Creek. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Federal Aid Route No. 1. Field Maintenance Division No. 302

Toole County

Bridge No. 151-0020-0397. North Fork Willow Creek. 100' Treated Timber Trestle. Paint Good. General Condition, Good.

Field Maintenance Division No. 302

Liberty County

Bridge No. 126-0020-0154. Cottonwood Creek. 57' Treated Timber Trestle. One broken sway brace. One checked stringer. Paint fair on a few rails, balance good. General Condition, Good.

Field Maintenance Division No. 302

Hill County

Bridge No. 121-0020-0212. Sage Creek. 120' Concrete T Beam. New Bridge 1958. Several light curb cracks between post brackets. Paint good. General Condition, Good.

Bridge No. 121-0020-0435. Big Sandy Creek. 146' Continuous Concrete T Beam. Light transverse deck cracks. Paint Good. General Condition, Good.

Bridge No. 121-0020-0453. G.N. Ry. 312' Steel Beams. Under Construction. Completion date 11-30-59.

Bridge No. 121-0020-0563. Box Elder Creek. 100' Treated Timber Trestle. Several checked or split stringers. Paint Fair to Good. General Condition, Good.

Bridge No. 121-0020-0577. Drainage. 38' Treated Timber Trestle. One rail split. Loose cap splice nuts. Paint Fair to Poor. General Condition, Good.

Field Maintenance Division No. 302

Blaine County

Bridge No. 103-0020-0018. Drainage. 38' Treated Timber Trestle. One rail end split. One x-bracing loose. Paint fair to good. General Condition, Good.

Bridge No. 103-0020-0050. Clear Creek. 57' Treated Timber Trestle. No bridge markers. Curb end split. Some loose post nuts. Paint good on south rail and poor on north side. General Condition, Good.

Bridge No. 103-0020-0061. Drainage. 57' Treated Timber Trestle. Three split rail ends. Paint good except on two north side rail panels, fair. General Condition, Good.

Bridge No. 103-0020-0067. Milk River. 241.5' Steel Pony Truss. Southwest end post chipped and bronze plaque loose. Both east curb ends chipped at center pier. Center pier spalling at waterline. Paint Good. General Condition, Good.

Blaine County

Bridge No. 103-0020-0108. Drainage. 38' Treated Timber Trestle.
One end post split in half. Paint Good. General Condition, Good.

Bridge No. 103-0020-0113. Red Rock Creek. 57' Treated Timber Trestle.
No bridge markers. Northeast end post split in half. All cap splice nuts loose and two missing. Paint Good. General Condition, Good.

Bridge No. 103-0020-0117. Drainage. 38' Treated Timber Trestle.
One post skinned. One post and rail split. Paint Fair to Good. General Condition, Good.

Bridge No. 103-0020-0131. Red Rock Creek Overflow. 57' Treated Timber Trestle.
Grouted riprap breaking up on east side. Some loose post nuts and many loose or missing on cap splices and stringer to cap. Paint Good. General Condition, Good.

Bridge No. 103-0020-0134. Drainage. 38' Treated Timber Trestle.
One checked stringer. Some grouted riprap on west end gone. Paint Good. General Condition, Good.

Bridge No. 103-0020-0136. Lodge Creek. 94' Concrete T Beam.
(Marked West Fork Milk River) Joint filler working out of expansion joints. General Condition, Good.

Bridge No. 103-0020-0143. Drainage. 57' Treated Timber Trestle.
One rail has piece broken off. Some loose stringer to cap nuts. Paint Good. General Condition, Good.

Bridge No. 103-0020-0146. Drainage. 152' Treated Timber Trestle.
Northwest rail ends and curb scuffed. Some loose stringer to cap nuts loose. Paint Good. General Condition, Good.

Bridge No. 103-0020-0158. Drainage. 57' Treated Timber Trestle.
Northeast curb end splintered. Two solid bridging gone by a post. One loose x-bridging. Many loose stringer to cap nuts. Paint Good. General Condition, Good.

Bridge No. 103-0020-0160. Drainage. 38' Treated Timber Trestle.
Northeast end post corner splintered and rail ends split. Southeast top rail end split. Paint Good. General Condition, Good.

Bridge No. 103-0020-0169. Drainage. 38' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 103-0020-0174. Drainage. 57' Treated Timber Trestle.
Paint on northeast end post poor, otherwise good. General Condition, Good.

Bridge No. 103-0020-0189. Battle Creek. 196' Steel Thru Truss.
(Marked North Fork Milk River) Curb ends, east side truss span broken and reinforcing steel exposed. Curb at northwest end cracked. West portal badly bent. One intermediate frame bent. Concrete spalling to shoe edge southwest bridge seat and crazing on other seats. Shoes cocked 2½" to expansion position. Paint Good. General Condition, Good.

Federal Aid Route No. 1. Field Maintenance Division No. 302

Blaine County

Bridge No. 103-0020-0210. Drainage. 38' Treated Timber Trestle.
Three posts split, one curb end splintered and one rail scarred. Paint fair to poor. General Condition, Good.

Bridge No. 103-0020-0219. Drainage. 57' Treated Timber Trestle.
Two split rail ends. Some loose cap splice and stringer to cap nuts. Paint Good. General Condition, Good.

Bridge No. 103-0020-0228. Fifteen Mile Creek. 108' Continuous Steel Girder.
A few hairline cracks and also some light surface spalling on east face of pier. Position of rockers, east bent rockers in vertical position, west cocked slightly to expansion position. Temperature +5°. Paint Good. General Condition, Good.

Bridge No. 103-0020-0334. Drainage. 25' Treated Timber Trestle.
One approach curb and two rails split. Two stringers checking. Piece solid bridging at post broken out. Paint Good. General Condition, Good.

Bridge No. 103-0020-0356. Irrigation Canal. 25' Untreated Timber Trestle.
Two end rails and two post split. Both ends of west curbs split. Rot on south abutment piling. Paint fair to good. General Condition, Good.

Bridge No. 103-0020-0378. Milk River. 243.3' Steel Thru Truss.
Both portals and intermediate frames bent. Truss span rail bent several places. Many wood rail posts checked and cracked. West end north truss curb spalling. South end west truss pier coping spalling. East truss pier coping cracked under shoes. Truss rockers are in expansion position against the anchor bolt nuts. Fill sloghing away on east abutment, exposing the bottom of footing and one bearing pile. Steel Paint Good. Wood rail paint poor. General Condition, Good.

Bridge No. 103-0020-0380. Fort Belknap Canal. 95' Treated Timber Trestle.
One stringer with a double split, fifth stringer in from west at the south end bent. One split rail end and one split post. Paint fair to good. General Condition, Good.

Bridge No. 103-0020-0517. White Bear Creek. 119' Concrete Slab.
Two concrete posts cracked across bottom. Most exterior and quite a few interior stringers are splitting on ends. General Condition, Good.

Field Maintenance Division No. 402

Phillips County

Bridge No. 136-0020-0007. Peoples Creek Overflow. 57' Treated Timber Trestle.
No markers on bridge. Paint Fair on a few rails, otherwise Good. General Condition, Good.

Bridge No. 136-0020-0008. Peoples Creek Overflow. 57' Treated Timber Trestle.
No markers on bridge. Paint Good. General Condition, Good.

Bridge No. 136-0020-0011. Peoples Creek. 125' Treated Timber Trestle.
Several posts cracked. Pile bent #5 has settled about 9" south end and about 5" north end. Shims have been placed under cap but cap is 1"

low north side and 3" low south side. This throws rail out of alignment. Paint Poor on ice breakers, otherwise Good. General Condition, Good.

Bridge No. 136-0020-0050. Dodson Creek Canal. 63' Treated Timber Trestle. One end post scarred and two split rail ends. Paint Good. General Condition, Good.

Bridge No. 136-0020-0054. Milk River. 240' Steel Thru Truss. North truss rail scarred. Two split rail post west approach span. Many loose post to curb and stringer nuts. Curb ends spalling east end truss span. East truss pier coping ends spalling. South end west pier coping spalling. Truss rockers are in full expansion position against anchor bolt nuts. Paint Good, except truss rail, poor there. General Condition, Good.

Bridge No. 136-0020-0071. Dodson Creek. 75' Treated Timber Trestle. Two loose x-bridging. Two loose solid bridging at posts and one with piece broken out. Some loose nuts. Paint Fair to Good. General Condition, Good.

Bridge No. 136-0020-0077. USRS Canal. 57' Treated Timber Trestle. One loose x-brace. Paint Fair to Good. General Condition, Good.

Bridge No. 136-0020-0078. Dodson Creek Overflow. 57' Treated Timber Trestle. Curb on north side split diagonally. Paint Fair to Poor. General Condition, Good.

Bridge No. 136-0020-0097. Dodson Creek Overflow. 57' Treated Timber Trestle. Southeast end post heavily checked. Paint Fair on few rails, otherwise Good. General Condition, Good.

Bridge No. 136-0020-0113. Spring Creek. 57' Treated Timber Trestle. Paint Fair to Good. General Condition, Good.

Bridge No. 136-0020-0120. G.N. Ry. Overpass. 186' Concrete T Beam. Span #3 has moved laterally about 1" at bent #3 creating 2" gap in joining over bent #3, letting expansion joint filler fall out. Joint filler starting to fall out over bent #2 also. General Condition, Good.

Bridge No. 136-0020-0128. Drainage. 76' Treated Timber Trestle. Three east rail panels lean out on south side about 8" at southeast stringer broken and checked, has a split that runs from cap back two post lengths and down close to base of stringer. Paint Good. General Condition, Good.

Bridge No. 136-0020-0134. Johnson Coulee. 76' Treated Timber Trestle. One solid bridging out over bent #3. (No markers on bridge) Paint Good. General Condition, Good.

Bridge No. 136-0020-0165. Nine Mile Creek. 57' Treated Timber Trestle. (No markers on bridge) Two centerpiles of bent #2 settled. One shimmed 1" and 1 5/8" and cap still sags about 1". Two x-bridging used for shims. Many solid bridging broken and missing from over bent #2. One loose x-brace. One stringer checked. Paint Good. General Condition, Good.

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Phillips County

Bridge No. 136-0020-0174. Bailey Creek. 57' Treated Timber Trestle. One rail split. Paint Good. General Condition, Good.

Bridge No. 136-0020-0191. O'Neil Creek. 76' Treated Timber Trestle. (No markers on bridge) Two rail ends split. Southwest curb end split and splintered. Southeast stringer broken. Northwest end post rotten at bottom. Some loose nuts. Paint Fair. General Condition, Good.

Bridge No. 136-0020-0213. Exeter Creek. 76' Treated Timber Trestle. Many loose post and cap splice nuts. Paint Fair. General Condition, Good.

Field Maintenance Division No. 402

Phillips County

Bridge No. 136-0020-0256. Milk River. 240' Continuous Steel Girder. Paint Good. General Condition, Good.

Bridge No. 136-0020-0302. Nelson Ditch. 95' Treated Timber Trestle. Fifth stringer from south in second span from east has stringer, cracked 2" above cap to 8" above base at three quarters span. One split curb end. Poor rail alignment both rails. Paint good except rail tops and scuffing. General Condition, Good.

Bridge No. 136-0020-0333. Spillway USRS Canal. 29' Concrete T Beam. One broken rail unit north side. Northwest end post and adjacent rail post corners broken off. Concrete deck edge at north side drains disintegrating. General Condition, Good.

Bridge No. 136-0020-0354. Drainage. 57' Treated Timber Trestle. Except for rail top and scuffing, paint fair. General Condition, Good.

Bridge No. 136-0020-0381. Drainage. 95' Treated Timber Trestle. From west bent #3 is raised from 3" to 4", bent #4 cap raised on 3 north piles from 2" to 9". Paint good except inside railing scuffed and rail tops poor. General Condition, Good.

Bridge No. 136-0020-0432. Beaver Creek Overflow. 247' Treated Timber Trestle. One broken curb end. Paint good to fair. General Condition, Good.

Bridge No. 136-0020-0440. Dry Wash. 76' Treated Timber Trestle. At north side, rail, curb, and roadway shows a sag of about 3" along first and second spans from east. Paint good to fair. General Condition, Good.

Bridge No. 136-0020-0444. Beaver Creek. 216.7' Steel Pony Truss. Expansion shoes cocked to expansion. Vertical steel post at west end of north truss bent. Paint poor to fair. General Condition, Good.

Bridge No. 136-0020-0532. Beaver Creek. 149.5' Continuous Steel Beam. Paint Good. General Condition, Good.

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Phillips County

Bridge No. 136-0020-0547. Beaver Creek Overflow. 114' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 136-0020-0552. Beaver Creek Overflow. 190' Treated Timber Trestle. North side has dip of about 3" in railing, curb, and roadway in fourth and fifth spans from west. Paint Good. General Condition, Good.

Bridge No. 136-0020-0556. Beaver Creek Overflow. 133' Treated Timber Trestle. Paint Good. General Condition, Good.

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Valley County

Bridge No. 153-0020-0005. USRS Canal. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 153-0020-0053. USRS Canal. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 153-0020-0073. Beaver Creek. 236.7' Steel Thru Truss. First intermediate cross member has been bent and adjacent vertical beam slightly bent. Bent and scarred areas rusting. Paint on approach spans fair to good. Balance of truss good. General Condition, Good.

Bridge No. 153-0020-0100. Beaver Coulee. 95' Treated Timber Trestle. Paint poor on rail tops, otherwise fair to good. General Condition, Good.

Bridge No. 153-0020-0122. Drainage. 76' Treated Timber Trestle. Lower post to stringer nut off, span two from west. Paint fair. General Condition, Good.

Bridge No. 153-0020-0136. Milk River. 333.8' Steel Truss. In north approach, span #1 from north, three stringers checked, one in span #2. Knee brace north portal bent. Next sway frame and west hanger post slightly bent. One southeast knee brace slightly. Several bent spots in steel railing. Deck slab has exposed steel on bottom. Rockers cocked to expansion. Expansion plate loose. Gravel about rockers. Several breaks in 2" x 4" decking along east side of north approach span. Decking shows rot. Apparent weak areas in south approach. Dented steel members are rusting, otherwise paint good. Approach railing paint poor. Northeast rail post of north approach and adjacent section pressed out of line. General Condition, Good.

Bridge No. 153-0020-0138. Milk River Overflow. 133' Treated Timber Trestle. One cracked stringer, first from north on west span. Three split ends on east span sway bracing. Paint mostly poor. General Condition, Good.

Bridge No. 153-0020-0145. Milk River Overflow. 76' Treated Timber Trestle. Cap splice nuts loose. South pile in second bent from east heavily checked. Railing paint fair to poor. General Condition, Good.

Valley County

Bridge No. 153-0020-0146. Canal. 38' Treated Timber Trestle. Paint fair except some posts and north inside rail poor. General Condition, Good.

Bridge No. 153-0020-0166. Canal. 95' Treated Timber Trestle. Paint good except several posts and inside of railing. General Condition, Good.

Bridge No. 153-0020-0212. Bear Creek Overflow. 95' Treated Timber Trestle. Paint fair except poor on inside of railing and several posts. General Condition, Good.

Bridge No. 153-0020-0213. Bear Creek. 114' Treated Timber Trestle. Many loose post to rail, curb and stringer nuts. Paint mostly fair on outside of railing, poor inside and on top. General Condition, Good.

Bridge No. 153-0020-0259. Unger Creek. 95' Treated Timber Trestle. Loose nuts, post to rail, curb and stringer. Paint Good. General Condition, Good.

Bridge No. 153-0020-0270. Lime Creek. 152' Treated Timber Trestle. Incorrectly signed Buggy Creek. Loose nuts post to rail, curb and stringer. Loose solid blocking north side of east span. One loose stringer x-brace. Paint Good. General Condition, Good.

Bridge No. 153-0020-0323. Chapman Coulee. 95' Treated Timber Trestle. One checked stringer in west span, three in second span. One in third span, two in fourth span. Paint Good. General Condition, Good.

Bridge No. 153-0020-0332. Mooney Coulee. 95' Treated Timber Trestle. Checked stringers in second, third, and fourth spans from west. Loose post to stringer and curb nuts. Paint Good. General Condition, Good.

Bridge No. 153-0020-0365. Richardson Coulee. 57' Treated Timber Trestle. Post to rail and stringer nuts loose. One loose stringer x-bracing. Paint Good. General Condition, Good.

Bridge No. 153-0020-0370. O'Neil Creek. 57' Treated Timber Trestle. Solid blocking out at two posts on north side. Grouted riprap fallen away along west bank. Paint Good outside, fair inside of railing. General Condition, Good.

Bridge No. 153-0020-0388. Cherry Creek Overflow. 114' Treated Timber Trestle. Cracked stringer, span #4 from west. Two loose x-braces. Loose post to rail and stringer nuts. Paint fair. General Condition, Good.

Bridge No. 153-0020-0392. Cherry Creek. 114' Treated Timber Trestle. Some post to rail and stringer nuts loose. Paint fair. General Condition, Good.

Bridge No. 153-0020-0451. Goudge Coulee. 76' Treated Timber Trestle. Some loose post to stringer nuts. Paint mostly poor. General Condition, Good.

Valley County

Bridge No. 153-0020-0474. Whately Creek. 50' Treated Timber Trestle. Fifth stringer from north on east span has a split from base at 6' from cap to 12" at cap. Stringer is shored up by 8" x 8" post on a 16" x 16" sill, 4' long. Paint fair on posts to poor on inside of rails. General Condition, Good.

Bridge No. 153-0020-0503. Espeil Coulee. 57' Treated Timber Trestle. Some loose post to rail, curb and stringer nuts. Paint fair to poor. General Condition, Good.

Bridge No. 153-0020-0508. Spring Creek. 95' Treated Timber Trestle. Second stringer from north in west span has split from base, about 1' from cap and running thru lower bolt of third rail post toward middle of stringer. Some loose post to rail, curb and stringer nuts. Paint Good except rail tops. General Condition, Good.

Bridge No. 153-0020-0555. Porcupine Creek. 152' Concrete T Beam. Fine vertical cracks in cantilever beams both east and west. Some are 2', others 4' from center of bearing plates of east and west bents. Paint Good, General Condition, Good.

Bridge No. 153-0020-0563. Porcupine Creek Overflow. 120' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 153-0020-0666. Kintyre Coulee. 75' Untreated Timber Trestle. Loose stringer x-bracing span one from west. Missing x-bracing east span. Several cracked stringers. No solid bridging over caps. Several piles are badly checked and outer shell 1½" to 2" thick separated from core. Paint Poor. General Condition, Fair.

Bridge No. 153-0020-0683. West Fork Charlie Creek. 90' Untreated Timber Trestle. In west span seven new stringers set in alongside old ones. No solid blocking. Loose stringer x-braces. Checked stringers in each span. Paint Poor. General Condition, Fair.

Bridge No. 153-0020-0696. East Fork Charlie Creek. 45' Untreated Timber Trestle. Some old piles with deep cracks and separation. Some show rot at ground line. East cap wedged up above piles. North rail pushed out at west end. Paint Poor. General Condition, Fair.

Bridge No. 153-0020-0711. Little Porcupine Creek. 224' Steel Pony Truss. 2" x 4" decking broken thru near second bent from north pier, on west side. Cracked stringer in fourth span from north pier, three in fifth span, west stringer in north approach span split near cap. Rockers cocked to expansion. Timber railing paint poor on north spans, good on south span. Southeast truss railing bent. Truss paint good except rusting at bent rail. General Condition, Good.

Bridge No. 153-0020-0712. Little Porcupine Creek Overflow. 60' Untreated Timber Trestle. Piles are treated timber, stringers untreated 4" x 15". Several warped and checked stringers. No solid bridging. Many loose stringer x-braces. Two stringer ends at west end bent cracked and crushed. Some rotted 2" x 4" decking near west bent. Paint Poor. General Condition, Fair.

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Valley County

Bridge No. 153-0020-0719. Irrigation Canal. 45' Untreated Timber Trestle. South pile in second bent from east is badly split and deteriorated. Most piles have dry rot and separation, with some rot at ground surface. Stringers have poor contact at end bents. Three cracked stringers. Loose x-braces. South east post and curbing pushed out 6" and top of adjacent stringers split. Poor alignment of both curbs and rail at east end. Paint Poor. General Condition, Fair.

Bridge No. 153-0020-0787. Oswego Creek. 63' Treated Timber Trestle. New bridge 1957. Paint Good. General Condition, Good.

Field Maintenance Division No. 402

Roosevelt County

Bridge No. 143-0020-0009. Flynn Creek. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 143-0020-0078. Wolf Creek. 152' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 143-0020-0106. Mosquito Creek. 63' Treated Timber Trestle. Paint good outside railing, fair inside except rail tops. General Condition, Good.

Bridge No. 143-0020-0116. Little Wolf Creek. 100' Treated Timber Trestle. Paint good outside, fair inside except rail tops. General Condition, Good.

Bridge No. 143-0020-0202. Tule Creek. 120' Concrete T Beam. New Bridge 1958.

Bridge No. 143-0020-0217. Chelsea Creek. 95' Untreated Timber Trestle. One loose x-brace. Two checked stringers in second span from west. Paint Good on posts, poor on rails. General Condition, Good.

Bridge No. 143-0020-0216. Box Elder Creek Overflow. 90' Untreated Timber Trestle. Intermediate caps are supported on five piling sections at each bent, which in turn set on 6" x 18" plates over old pile stubs cut off at ground level. Caps are blocked up from piles 1" to 9" and lugged to piles with steel straps. Two checked stringers in second span from west. Two in span #3, three in span #4. One loose x-brace. Paint fair. General Condition, Fair.

Bridge No. 143-0020-0277. Box Elder Creek Overflow. 30' Untreated Timber Trestle. Two checked stringers in west span, one in east span. Paint fair to poor. General Condition, Good.

Bridge No. 143-0020-0292. Box Elder Creek Overflow. 90' Untreated Timber Trestle. Some stringers weather checked, surface of old piles weathered, and rot at water line amounts to 1" more or less. Two old piles have been cut off on sout side of first inside bents. On west side new treated stubs set on old piles. On east side 8" x 18" treated timber cap has been set on top of

adjacent old pile heads and treated pile stubs set in, piles tied to caps with metal bars and lags. Caps of west and east bents need wedge fills. Stringers are 4" x 15" and deck planking 4" x 12". Paint mostly poor. General Condition, Good.

Bridge No. 143-0020-0306. Poplar River. 294' Concrete T Beam. Light vertical crack west face of west river pier and each face of east pier. Light deck cracks. Deck surface smooth. Expansion rockers cocked to expansion side. Paint good. General Condition, Good.

Bridge No. 143-0020-0344. Drainage. 57' Untreated Timber Trestle. One stringer in span one and two from west heavily checked thru at mid height and full length. Paint Poor. General Condition, Good.

Bridge No. 143-0020-0367. Deer Creek. 57' Untreated Timber Trestle. Several checked stringers. 2" x 4" decking deteriorating at sides, expecially south side near second bent from west. Northeast rail post rotted and broken loose. Deck surface good. Paint Poor. General Condidion, Good.

Bridge No. 143-0020-0387. Drainage. 57' Untreated Timber Trestle. One checked stringer, center span. Two in east span. Northeast rail post hit and warped outward. Rail end split. One rail end off. Shoulder fill dropping out from backing planks at southeast end post. Paint Poor. General Condition, Good.

Bridge No. 143-0020-0456. Drainage. 38' Treated Timber Trestle. Grouted riprap on east bank falling away. Paint good on most posts, poor on rails. General Condition, Good.

Bridge No. 143-0020-0482. Box Elder Creek. 76' Treated Timber Trestle. Four checked stringers in west span. One in east span. One in center span. Latter has vertical split at cap extending 8' toward middle of span. One loose stringer x-brace. Paint Poor. General Condition, Good.

Bridge No. 143-0020-0583. Muddy River. 162' Continuous Steel Girder. Scattered minor cracks in deck. Southwest steel rail post and rail section hit and bent. Paint Good. General Condition, Good.

Bridge No. 143-0020-0647. Sheep Creek. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 143-0020-0674. Clover Creek. 76' Treated Timber Trestle. Paint Good except some scuffed rails and post tops. General Condition, Good.

Bridge No. 143-0020-0685. Clover Creek. 76' Treated Timber Trestle. One broken rail end. Paint Good. General Condition, Good.

Bridge No. 143-0020-0718. Shell Creek. 62' Steel I Beam. Concrete disintegrated and cracked away at southside beam seats, exposing reinforcing steel at piers #2 and #3. South deck edge disintegrating exposing large aggregate. North curb heavily disintegrated, exposing reinforcing bar at one place, south curb to lesser degree. Paint on steel fair, on rail fair except tops of rails badly weathered. General Condition, Good.

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Roosevelt County

Bridge No. 143-0020-0742. Drainage. 76' Treated Timber Trestle. Loose cap splice nuts. End posts deeply checked. Paint badly weathered. General Condition, Good.

Bridge No. 143-0020-0769. Shotgun Creek. 76' Treated Timber Trestle. Paint good, except for some scuffed railing. General Condition, Good.

West Glacier Spur Field Maintenance Division No. 102

Flathead County

Bridge No. 115-0020-0001. G.N. Ry. Underpass. 44' Steel Beam. Large vertical cracks in retaining wall under sidewalk of most rail posts. Horizontal cracks through both abutments below sidewalk top haunches. Spalling on north abutment and track deck rail. Girders rusting in spots. Hand rail paint good, balance fair to good. General Condition, Good.

Bridge No. 115-0020-0002. Middle Fork Flathead River. 380' Steel Truss. Northeast bearing seat starting to spall. Top end posts spalling. Curb spalling at joint outside north tower span. Coping south pier cracking. Nuts missing on outside pier rocker shoes. Light cracking under truss shoe southeast end. Paint Fair. General Condition, Good.

East Glacier Spur Field Maintenance Division No. 302

Glacier County

Bridge No. 118-0020-0001. G.N. Ry. Underpass. 26' Concrete Arch. Several vertical cracks in wingwalls. Concrete spalling badly south side of arch. South train curb spalling. General Condition, Fair.

Bridge No. 118-0020-0251. Two Medicine Creek. 66' Concrete Arch. Some disintegration of concrete along bottom outside edges of arch. Otherwise Condition, Fair.
(Note: Information from 1954 inspection. Road closed by snow, not inspected in 1956 or 1959).

Mineral County

Bridge No. 131-0100-0024. St. Regis River. 42.3' Steel Girder.
(Due to snow no 1959 inspection.) Previous Inspection. Deck spalling under curb drains right side. Girders shifted 3/4" to right at bent #1 and are tight against backwall. Left wing wall bent #1 has diagonal crack. Paint Good. General Condition, Good.

Bridge No. 131-0100-0068. Randolph Creek. 23.3' Steel I Beam.
(Due to snow no 1959 inspection.) Previous inspection. One lower rail on right side is broken out. Marker needs new paint. Paint Good. General Condition, Good.

Bridge No. 131-0100-0082. St. Regis River. 100' Cantilever Steel Girder.
Some spalling of rail posts, curbs and deck edges. Rail panel #9 right side has vertical angle broken at bottom and bent out. Tops two rail posts right side hit and broken off. Paint Fair to Poor. General Condition, Good.

Bridge No. 131-0100-0109. St. Regis River. 100' Cantilever Steel Girder.
Some spalling of posts and inside of left curb. Paint Fair to Poor. General Condition, Good.

Bridge No. 131-0100-0224. Twelve Mile Creek. 41.5' Concrete T Beam.
Left end post at bent #2 crazing. Left wing wall bent #1 and right wing wall bent #2 are leaning out at top about 1". Most of aluminum coat of paint worn off rail, under coat in good condition. General Condition, Good.

Bridge No. 131-0100-0343. St. Regis River. 190' Continuous Steel Girder.
Inside of left curb spalling badly, exposing re-steel. Rail spalling badly in spots. Some gravel on shoes at bent #4. Pier 3 shows some erosion at water line. Paint Fair. General Condition, Good.

Bridge No. 131-0100-0346. Clark Fork & NP Ry. Overpass. 787' Steel Girder.
Hair cracks in girders two approach spans, also some transverse deck cracking and spalling. Hair cracks both end bents, end span diaphragms, & cross beams bents #2, 3 & 4 and strut of bent #4. Paint Fair to Good. General Condition, Good.

Bridge No. 131-0100-0391. CMST P&P RR Overpass. 482' Steel Plate Girder.
Paint Good. General Condition, Good.

Bridge No. 131-0100-0449. CMST P & P RR Underpass.
Some horizontal cracks in abutments. Paint Fair to Poor. General Condition, Good.

Bridge No. 131-0100-0453. Clark Fork. 621' Riveted Plate Girder.
Under construction. Completion date 8-30-60.

Bridge No. 131-0100-0501. CMST P & P RR Underpass.
Some crazing wing walls & abutments. Beam seat north abutment starting to spall. Paint Fair to Poor. General Condition, Good.

Federal Aid Route No. 2 Field Maintenance Division No. 101

Mineral County

Bridge No. 131-0100-0502. Clark Fork. 801' Riveted Plate Girder. Under Construction. Completion date 8-30-60.

Bridge No. 131-0100-0597. CMST P & P RR Underpass. Long vertical cracks in face of both abutments and vertical and horizontal cracking in wing walls. Southwest corner of abutment is broken at junction with steel girders. Both wing walls lean out at top about 2". Paint Good. General Condition, Good.

Bridge No. 131-0100-0607F. Nemote Creek. 73' Steel I Beam. Not inspected.

Bridge No. 131-0100-0623. Tarkio Interchange. 128' Prestressed Concrete Beams. Under Construction. Completion date 10-15-59.

Bridge No. 131-0100-0623P. Tarkio Interchange. 128' Prestressed Concrete Beams. Under Construction. Completion date 10-15-59.

Bridge No. 131-0100-0673. CMST P & P RR Underpass. Paint poor on bottom of beam flanges and lower part of web, otherwise Fair. General Condition, Good.

Bridge No. 131-0100-0674. Clark Fork. 422' Steel Truss. Oiled surface seal on deck wearing off, especially at west end where deck spalling is heaviest. Deck spalled to re-steel over bent #4. Pier #4 & 5 coping is spalled on top right side. Right shoe bent #2 buried under 2' dirt and one at bent #3 has some dirt on it. One anchor bolt nut off rocker bent #5. Paint Fair. General Condition, Good.

Bridge No. 131-0100-0709. Clark Fork. 516' Continuous Steel Truss. Deck cracking and spalling, rail spalling some. Both expansion plates are loose, especially the west one. Hair cracks approach span girders. Horizontal crack along construction joint below girders east abutment. Also vertical crack on centerline and large vertical crack backwall end right side. Paint Good. General Condition, Good.

Bridge No. 131-0100-0761. CMST P & P RR Underpass. Southwest and northeast wing walls tipping out at top and breaking the abutments. Spalling of top surfaces. Paint Poor on bottom flanges, otherwise Fair. General Conditions, Good.

Missoula County Field Maintenance Division No. 101

Bridge No. 132-0100-0014. CMST P & P RR Overpass. 123' Concrete T Beam. Some curb and railing spalling left side. Deck spalling badly. Expansion joint material gone over bent #3, span #2 has shifted laterally 3/4" and joint has opened up. Spans #1 & 3 have hair cracks in girders. Coping of bents #2 & 3 spalling top edges. Paint Good. General Condition, Good.

Bridge No. 132-0100-0021. Drainage. 23' Treated Timber Trestle. Both bents are being pushed in by fill pressure, iron knee braces have been put on all piles on bent #1 which has moved in about 6". Knee braces do not look as if they will hold much. West end bent piles have been pushed in and only half of the pile heads are under the cap.

Cap is cocked, also the southwest wing cap is cocked and piling is being pushed out. Paint Good. General Condition, Fair.

Bridge No. 132-0100-0043. Nine Mile Creek. 122' Concrete T Beam. Some curb and rail spalling. Hair cracks in girders and backwalls of end spans. Span 2 shifted about ½" laterally at pier 3 and the joint has opened about 2½". Span #1 diaphragm cracked at pier #2. General Condition, Good.

Bridge No. 132-0100-0044. CMST P & P RR Underpass. Some spalling on south trainman walk. Concrete ballast pans over road are spalling badly underneath exposing re-steel. Paint on steel beams ranges from fair to poor, otherwise good. General Condition, Good.

Bridge No. 132-0100-0051. Nine Mile Slide. 378' Treated Timber Trestle. One broken stringer, second span from west end and #5 in from north side. Deck surface poor, due to chuck holes in oil mat. Several curb stringers split at drains. Many curb to stringer bolts loose. Paint Poor. General condition, Good.

Bridge No. 132-0100-0203. NP Ry. Underpass. Galvanized iron sheeting bent rusting top of ties. Paint Fair to Poor. General Condition, Good.

Bridge No. 132-0100-0287. Rattlesnake Creek. 120' Concrete Arch. Left end post at east end broken loose and 2 ornamental post broken from left side. Arch haunches on both sides broken at right angles to arch in several places. General Condition, Fair.

Bridge No. 132-0100-0305. NP Ry. Underpass. All wing walls spalling and cracking. Beam seats spalling. Vertical crack in left back wall at centerline. Paint Poor. General Condition, Good.

Bridge No. 132-0100-0348. Big Blackfoot River. 354' Continuous Steel Girder. Cracks in some rail posts at curb line and at top rail. Two damaged rail posts and two sections of rail on south side have been repaired. Cork joint filler gone from joint at center pier. Some rail bolts rusting. Paint Good. General Condition, Good.

Bridge No. 132-0100-0354. CMST P & P RR Overpass. 88' Concrete T Beam. Vertical cracks in old girders at abutments. Paint Good. General Condition, Good.

Bridge No. 132-0100-0423. Truck Road Overpass. 27' Untreated Timber Trestle. One rail post right side broken at bottom. Two piling bent #1 have pieces knocked out and 12 x 12 posts set under cap beside them. Two piles bent #3 are broken out and two 12 x 12 posts set under cap. Left stringer span 2 scarred on bottom. All other stringers O.K. Paint None. General Condition, Fair.

Powell County — Field Maintenance Division No. 101

Bridge No. 139-0100-0015. Jens Interchange. 113' Prestressed Concrete Beams. Under Construction. Completion date 9-30-59.

Federal Aid Route No. 2 — Field Maintenance Division No. 101

Powell County

Bridge No. 139-0100-0015P. Jens Interchange. 113' Prestressed Concrete Beams. Under Construction. Completion date 9-30-59.

Bridge No. 139-0100-0055. Gold Creek Interchange. 153' Prestressed Concrete Beam. Under Construction. Completion date 9-30-59.

Bridge No. 139-0100-005P. Gold Creek Interchange. 153' Prestressed Concrete Beam. Under Construction. Completion date 9-30-59.

Bridge No. 139-0103-0136. NP Ry. 204' Continuous Rolled Beam. Nut nearly off of outside anchor bolt east end north track bent. Paint Good. General Condition, Good.

Bridge No. 139-0103-0140. Little Blackfoot River. 140.5' Concrete T Beam. Southeast end post broken at top of curb. Rail Paint Fair to Good. General Condition, Good.

Bridge No. 139-0103-0242. Cottonwood Creek. 23' Concrete Slab. General Condition, Good.

Bridge No. 130-0103-0255. Clark Fork. 130' Continuous Steel Girder. Southwest end post cracked, four rail posts and brackets broken and next 2 cracked at curb. Paint Good. General Condition, Good.

Bridge No. 139-0103-0261. Powell Creek. 35' Concrete T Beam. West slab edges starting to spall under drains. Northwest curb hit and cracked loose from post and slab and piece knocked out. Hair cracks in old girders and abutments. General Condition, Good.

Bridge No. 139-0103-0303. Dempsey Creek. 62' Concrete Slab. West column of bent #3 spalling to steel at waterline. Northwest end post cracked at curb. Curbs cracked over drains on west. West column of bent #3 spalling to steel at water line. Rail alignment and gap at ends of girders indicate that the north bent has settled about 3" to 4" on the east and 1" to 2" on the west. General Condition, Good.

Bridge No. 139-0103-0323. Race Track Creek. 35' Concrete Slab. East slab edge cracking and starting to spall where rail posts were cut out. Hair cracks in all old girders. Few cracks in curb over drains on west. General Condition, Good.

Bridge No. 139-0103-0335. CMST P & P RR Overpass. 182' Concrete T Beam. Joint over south track bent open to 2" and joint filler is gone. East coping bents #2 and #5 crazing, and spalling. West coping bent #5 also starting to spall. Overhang haunch south side bent #5 spalling to steel. Southwest curb near end post cracking and exposing re-steel in places. Hair cracks in girders and legs bents #2. General Condition, Good.

Deer Lodge County — Field Maintenance Division No. 201

Bridge No. 112-0103-0034. Lost Creek. 35' Concrete T Beam. All wings cracked at junction with curb ends. General Condition, Good.

Federal Aid Route No. 2 Field Maintenance Division No. 101

Deer Lodge County

Bridge No. 112-0103-0061. Warm Springs Creek. 27' Concrete T Beam. General Condition, Good.

Bridge No. 112-0103-0088. Drainage. 31' Concrete T Beam. Hair cracks in girders. Wings cracked at junction with curbs. Abutments cracked at joint between old and new. General Condition, Good.

Bridge No. 112-0103-0093. Drainage. 35' Concrete T Beam. All wings cracked at junction with curbs. Some curb cracks over drains. General Condition, Good.

Bridge No. 112-0103-0099. Willow Creek. 35' Concrete T Beam. Light crack in southeast wingwall. General Condition, Good.

Bridge No. 112-0103-0102. Clark Fork. 75' Concrete T Beam. Southwest end post has chip gone. Center bent cracked between old and new. Few hair cracks in girders. Few curb cracks over drains. General Condition, Good.

Bridge No. 112-0103-0116. Drainage. 25' Concrete T Beam. Northwest lower rail broken near end post. West curbs cracked over drains. General Condition, Good.

Silver Bow County Field Maintenance Division No. 201

Bridge No. 147-0103-0002. CMST P & P RR Underpass. Lower flange torn and web plate bent on east beam and west beam flange bent on fascia beams. Chip out of southwest wing end. Small section chipped out near top at junction wing and backwall on northside. Paint Good. General Condition, Good.

Bridge No. 147-0103-0084. US 91 Overpass. 161' Continuous Concrete T Beam. Deck sealed. Paint Good. General Condition, Good.

Bridge No. 147-0103-0113. BA & P Ry. 133' Concrete T Beam. Deck sealed. One picket broken off base rail. Some hairline cracks in curbs. Paint Good. General Condition, Good.

Bridge No. 147-0103-0113P BA & P Ry. 133' Concrete T Beam. Deck sealed. Some hairline cracks in curbs. Paint Good. General Condition, Good.

Bridge No. 147-0103-0121. US 10-A Underpass. 96' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 147-0103-0127. Excelsior St. Overpass. 156' Concrete T Beam. Deck sealed. Paint Good. General Condition, Good.

Bridge No. 147-0103-0136. Clark Fork. 35.5' Concrete Slab. Vertical crack in southeast wingwall. Northside wingwall tops scaling. Rail cracked in several places. North abutment spalled about 6" deep at waterline and re-steel is exposed. Center pier spalled 1' deep or more on heel and about 3" on side and nose. General Condition, Good.

Federal Aid Route No. 2 Field Maintenance Division No. 201

Silver Bow County

Bridge No. 147-0103-0137. NP Ry. Underpass.
Southside walk edge spalling to reinforcing steel. Southwest beam seat and face of column spalling. Tops of all wings spalling. Paint Good. General Condition, Good.

Bridge No. 147-0103-0158. Drainage. 33' Concrete Slab.
Some cracking and crazing of end posts and rails. West abutment has a vertical crack. General Condition, Good.

Jefferson County Field Maintenance Division No. 201

Bridge No. 122-0103-0075. Rader Creek. 95' Treated Timber Trestle.
Northwest edge of end rail post scuffed, rail and curb ends splintered and rail ends of another panel split. Three broken stringers, span 2 from west reinforced with new stringers. Paint on rails fair, balance Good. General Condition, Good.

Bridge No. 122-0103-0098. Colbert Creek. 38' Treated Timber Trestle.
(No bridge markers.) Four heavily checked rail posts. Four loose x-bracing and loose cap splice nuts. One half of solid bridging piece at rail post is missing. Paint Good. General Condition, Good.

Bridge No. 122-0103-0132. Big Pipestone Creek. 76' Treated Timber Trestle.
One broken stringer in east span, break extends from base, two thirds of stringer length back to cap and 6" below top of stringer. Northeast curb end has large piece split out of top. Paint on some north side posts (6) and portions of rail is poor, otherwise good.

Bridge No. 122-0103-0136. NP Ry. Overpass. 113' Concrete T Beam.
(Not inspected 1959) Previous report. Four west rail post chipped at top. West coping end of south track bent cracked. Hair cracks in girders and abutments. Joint material coming out over north track bent. General Condition, Good.

Bridge No. 122-0103-0186. Whitetail Creek. 64' Concrete T Beam.
Paint Good. General Condition, Good.

Bridge No. 122-0103-0256. North Boulder River. 90' Steel Pony Truss.
Lower flange of the northwest batter chord and the near side flanges of both hanger posts and diagonal of the first panel east are all cracked. All breaks have been welded. Slab edge chipped over floor beams. Rockers are about 2" to expansion position. Paint Good. General Condition, Good.

Bridge No. 122-0103-0391. Drainage. 57' Treated Timber Trestle.
North rail scuffed and a few posts split. Shoulder fill starting to wash out from face of southeast curb. Fill sloughing out from behind backing plank at northeast pile panel. Inside face of end bents planked, except for north piles panel, to retain fill. Paint Good. General Condition, Good.

Federal Aid Route No. 2 — Field Maintenance Division No. 201

Broadwater County

Bridge No. 104-0103-0003. Dry Wash. 57' Treated Timber Trestle.
One split rail end and one split rail. Paint Good. General Condition, Good.

Bridge No. 104-0103-0045. Dry Wash. 76' Treated Timber Trestle.
Some heavily checked stringers. Two loose x-braces. Three rail posts split and few heavily checked. One rail plank on southside broken at post, some splintered rail and curb ends. Paint Fair. General Condition, Good.

Bridge No. 104-0100-0047. Jefferson River. 247' Continuous Steel Girder.
At west end bent expansion plate shows no surface indications of being loose, however, there are some small pieces of concrete that have broken off the deck edge and fallen down on the bearing seat. Some transverse slab cracks. Curb cracks over most drains. Paint Good. General Condition, Good.

Gallatin County — Field Maintenance Division No. 201

Bridge No. 116-0100-0016. CMST P & P RR Overpass. 208.3' Steel Girder.
(Bridge markers need painting.) Fill at northeast end post starting to wash out. Some vertical and horizontal cracking both tower span faces. Northwest end post is spalling on top, other end posts are crazing and cracking. Slight disintegration of curbs at joints. One intermediate rail post badly cracked. Both tower span bridge seats are crazed and cracking. South end coping on west track bent is cracking. One bronze plaque is gone. Paint Good. General Condition, Good.

Bridge No. 116-0100-0042. Madison River. 220' Continuous Steel Girder.
Both expansion plates started to break loose from backwall. Angles have been bolted to bent backwalls and bolts run up to the plates to hold them solid. A few curb cracks over drains and a few transverse slab cracks. Paint Good. General Condition, Good.

Bridge No. 116-0100-0048. Middle Fork Madison River. 100' Concrete Slab.
Many posts are either cracked, broken or patched. One rail pipe bent out. Curbs spalling on inside. Curb and slab cracking, crazing and spalling on outsides. Pier #2 crazing and cracking. Pier #3 spalling badly near waterline. Other piers crazing and cracking. Both east wing walls are cracking. General Condition, Poor.

Bridge No. 116-0100-0055. East Fork Madison River. 80' Concrete Slab.
Several posts cracked and one piece gone from top. Curbs spalling inside and curbs and slab edge crazing and starting to spall on outside. East abutment wings cracking badly and east pier spalling on ends. One pier crazing and cracking. General Condition, Poor.

Bridge No. 116-0100-0062. Ray Creek. 80' Concrete Slab.
Deck surfaced to top of curb. One broken rail post, one chipped and several cracked. Outside face curb and deck heavily checked and cracked. North end of second bent from west spalling. Both west wing walls cracked and starting to spall. Under side of slab appears good, except for some cracks along outside edges. General Condition, Fair.

Gallatin County — Field Maintenance Division No. 202

Bridge No. 116-0100-0086. County Road Overpass. 77' Concrete T Beam. General Condition, Good.

Bridge No. 116-0100-0087. NP Ry. Overpass. 343.2' Concrete T Beam. Hair cracks in girders and abutments. Four rail posts north broken near top exposing re-steel. Some transverse slab cracking. East end of track span has shifted north about 1", the west end has shifted south about 3/4". Expansion joint filler gone from joints. General Condition, Good.

Bridge No. 115-0100-0119. Drainage. 21.5' Concrete Slab. Both south wing walls cracking some. General Condition, Good.

Bridge No. 116-0100-0156. NP Ry. Overpass. 280' Concrete Girder. Rail broken north side. Joint filler gone over west track bent. Hair cracks in girders near east abutment. All intermediate bent copings crazing and cracking on ends. Slight spalling of curbs at joints and ends. Fill starting to slough out from behind the west bent cross beam. Paint Good. General Condition, Good.

Bridge No. 116-0100-0165. Camp Creek. 41' Concrete T Beam. East bent shows some erosion at waterline. Some crazing and cracking of rail sides. Some erosion back northeast wingwall. General Condition, Good.

Bridge No. 116-0100-0167. Baker Creek. 51.6' Concrete T Beam. Few hair cracks in girders and piers. General Condition, Good.

Bridge No. 116-0100-0181. West Gallatin River. 247' Steel Girder. Curbs cracking over drains. Some transverse slab cracks. Two rail posts on north side cracked. Rocker pin nuts, west end, are loose and at southeast end nuts loose and pin has moved out one half inch. Paint Good. General Condition, Good.

Bridge No. 116-0100-0318. NP Ry. Overpass. 208.5' Concrete T Beam. Some spalling to steel slab edges. Both curbs spalling inside face. Coping both track bents spalling west end and north bent spalling both ends. Joint material gone from north expansion joint. General Conditinn, Good.

Bridge No. 116-0100-0324. NP Ry. Overpass. 154' Continuous Steel Beam. Three top corner rails broken. South rocker in extreme expansion position and dirt and gravel on shoes. Expansion plate gone at south end. Paint Good. General Condition, Good.

Bridge No. 116-0100-0406. NP Ry. Overpass. 156' Concrete T Beam. East end posts cracked down contraction joint. Northeast post spalling. Curb chipped at joint. West end posts cracked and tipped 2" at top. Some deck edge crazing on southwest edge. General Condition, Good.

Park County — Field Maintenance Division No. 202

Bridge No. 134-0100-0133. Yellowstone River. 500' Cantilever Steel Girder. Deck cracking transversly and longitudinally. Nine rail posts north side cracked or broken exposing re-steel. Several other posts chipped. Paint Good. General Condition, Good.

Park County — Field Maintenance Division No. 202

Bridge No. 134-0100-0206. Mission Creek. 118' Prestressed Concrete Beams. Under Construction. Completion date 6-15-59.

Sweet Grass County — Field Maintenance Division No. 202

Bridge No. 149-0100-0157. Boulder River. 286' Steel Plate Girder. Center span has large chipped spot slab. Some transverse slab cracking. Northeast approach curb cracking on corner. East river pier has vertical crack through coping and shaft. Paint Good. General Condition, Good.

Bridge No. 149-0100-0158. Boulder River Overflow. 25' Treated Timber Trestle. Loose cap splice nuts. Southeast approach curb splintered. Paint Good. General Condition, Good.

Bridge No. 149-0100-0199. Dry Creek. 57' Treated Timber Trestle. Loose nuts on post and cap splice bolts. Paint Fair to Good. General Condition, Good.

Bridge No. 149-0100-0220. Upper Deer Creek. 39' Concrete I Beam. Posts, rails, curbs and slab edges spalling, also northeast wing face. Paint Good. General Condition, Good.

Bridge No. 149-0100-0236. Lower Deer Creek. 39' Steel I Beam. Concrete chipping from under two girders east abutment and one west abutment. Both west wingwalls spalling on top. Hair cracks in west abutment. Paint Good. General Condition, Good.

Bridge No. 149-0100-0239. Drainage. 25' Treated Timber Trestle. Two rails scraped. Some loose post nuts. One wing curb splintered. One solid bridging broken out at post. Paint Fair on some rails, otherwise Good. General Condition, Good.

Bridge No. 149-0100-0311. Bridger Creek. 95' Concrete T Beam. Fills at west curb ends washing out. Rail and post spalling badly. Vertical cracks in both end bents and hair cracks in all girders. Both piers cracked across top of columns. Outside girder haunches of center span cracked at the east pier. General Condition, Good.

Bridge No. 149-0100-0345. Work Creek. 67' Concrete T Beam. Outside south curb spalling to re-steel. Hair cracks in girders, abutments and pier. Several rail posts chipped. General Condition, Good.

Bridge No. 149-0100-0357. Humph Creek. 29' Concrete T Beam. Curb south side spalling. Rail units cracking. Few hair cracks in girders. Corner post chipped. General Condition, Good.

Stillwater County — Field Maintenance Division No. 501

Bridge No. 148-0100-0054. Section House Creek. 89' Concrete T Beam. Curb and slab edges spalling. Top north rail post tops knocked off. Several cracked and chipped posts. Vertical crack through coping east pier. General Condition, Good.

Bridge No. 148-0100-0065. Yellowstone River. 569' Steel Thru Truss.
South curb west approach span spalling. All sway frames bent, some quite a bit. Three batter chord edges bent slightly. Several diagonal members have had flanges welded and straightened. One angle of diagonal broken at center of center span. Ends of all pier copings spalling quite a bit, web of E. river pier spalling above ground line on the east face. Hair cracks in approach span girders. Handrail bent and ripped. Paint Fair to Good. General Condition, Good.

Bridge No. 148-0100-0071. NP Ry. Overpass. 208' Steel Girder.
Coping cracking and spalling under south girder east span at east intermediate bent. Girder haunches over this bent cracking horizontally, a section on the northeast face of the cross beam appears ready to fall off. Two posts north side cracking. Three curb brackets north side cracked. Joint east end track span opened up to about 2½". There seems to have been some settlement of bents giving rail poor alignment. Paint Good. General Condition, Good.

Bridge No. 148-0100-0085. Coulee Creek. 65' Concrete T Beam.
Surfacing to top of curbs. General Condition, Good.

Bridge No. 148-0100-0091. Berry Creek. 76' Concrete T Beam.
Several rail post chipped. Curb on south side crazing outside and spalling west end. Hair cracks in girders north end. Road oil top of curbs. General Condition, Good.

Bridge No. 148-0100-0094. Merrill Ditch. 22' Concrete Slab.
General Condition, Good.

Bridge No. 148-0100-0171. Keyser Creek. 76' Concrete T Beam.
Fill sloughing out from behind end bent south side and opening extends up to approximately the base of the deck slab. One end post badly chipped. General Condition, Good.

Bridge No. 148-0100-0229. Browns Creek. 96' Concrete T Beam.
Curbs cracked over drains and slab starting to spall under them. Hair cracks in external girders of end spans. General Condition, Good.

Bridge No. 148-0100-0235. Hensley Creek. 84' Steel I Beam.
Nut gone from one rail bolt and head is projecting 4" inside rail face. Horizontal and diagonal cracking in backwall of west abutment. West intermediate bent chipping out under north girder and spalling started under south girder. Some cross beam cracking. Slab chipping by beam flanges east end. Paint Fair to Good. General Condition, Good.

Bridge No. 148-0100-0257. Cove Irrigation Ditch. 23' Steel I Beam.
Cracks in lower part of wing walls. Northeast wing starting to spall on end. Paint Fair. General Condition, Good.

Bridge No. 148-0100-0285. Allen Creek. 21' Steel I Beam.
Southside and one northside rail post cracked vertically. East wings have diagonal cracks. Paint Fair. General Condition, Good.

Stillwater County — Field Maintenance Division No. 501

Bridge No. 148-0100-0299. Big Ditch. 100' Concrete T Beam.
Paint Good. General Condition, Good.

Bridge No. 148-0100-0342. Valley Creek. 107' Steel I Beam.
Several rail posts cracking. Curb cracking over several drains. Cracks in east abutment outside exterior beams. Paint Fair. General Condition, Good.

Bridge No. 148-0100-0364. Big Ditch. 34' Steel I Beam.
Two posts have fine vertical cracks. Rail Paint Good. Fair to poor on girders. General Condition, Good.

Bridge No. 148-0100-0367. Cove Irrigation Ditch. 27' Steel I Beam.
Curbs cracking, crazing and spalling on inside. Slab spalling under drains. Northeast curb end chipped. General Condition, Good.

Bridge No. 148-0100-0384. Cove Irrigation Ditch. 25' Steel I Beam.
Vertical cracks in north side rail posts. Paint Good. General Condition, Good.

Yellowstone County — Field Maintenance Division No. 501

Bridge No. 156-0100-0015. Big Ditch. 64' Concrete T Beam.
Northwest end post repaired where rail ends were broken out. One post cracked diagonally from lower rail to curb. Hair cracks in external girders. Wings cracking and crazing. General Condition, Good.

Bridge No. 156-0100-0086 (Mossmain) NP Ry. Overpass. 269' Continuous Steel Girder.
Concrete badly disintegrated and spalled off along face of northwest girder plate and extending to end of bent. At northeast end, area is badly spalled and chipped away under edge of bearing plates. Transverse surface cracks west end span. Deep cracks in bent #1 west, right end post and bent #4 left post. Some railing posts deeply cracked. Rails are intact. Rocker shoes at north end tilled toward expansion toward backwall. Paint weathered to base red on outside girders of middle span. Balance paint fair. General Condition, Poor.

Bridge No. 156-0100-0091. Canyon Creek Irrigation. 25' Treated Timber Trestle.
Four loose stringer x-braces. Paint fair to good. General Condition, Good.

Bridge No. 156-0100-0096. B.L. & I. Ditch. 36' Steel I Beam.
Gouges in face of rail posts. Some parts of beams not painted when rebuilt. Paint generally fair. Some concrete spalling to reinforcing at drains. General Condition, Good.

Bridge No. 156-0100-0142. County Road Underpass.
Under construction completion date 6-30-59.

Bridge No. 156-0100-0142P. County Road Underpass.
Note 0142 and 0142P one structure.

Bridge No. 156-0100-0142A. Canyon Creek. 133' Prestressed Concrete Beams.
Under construction, completion date 6-30-59.

Bridge No. 156-0100-0143. Canyon Creek. 153' Prestressed Concrete Beams. Under construction, completion date 6-30-59.

Bridge No. 156-0100-0143P. Canyon Creek. 153' Prestressed Concrete Beams. Under construction, completion date 6-30-59.

Bridge No. 156-0100-0143F. Canyon Creek. 153' Prestressed Concrete Beams. Under construction, completion date 6-30-59.

Bridge No. 156-0100-0170. Hogan Slough. 81.5' Prestressed Concrete Beams. Under construction, completion date 6-30-59.

Bridge No. 156-0100-0170P. Hogan Slough. 81.5' Prestressed Concrete Beams. Under construction, completion date 6-30-59.

Bridge No. 156-0100-0170F. Hogan Slough. 81.5' Prestressed Concrete Beams. Under construction, completion date 6-30-59.

Bridge No. 156-0100-0193. NP Ry. & US 10 Bypass Rd. 1711' Prestressed Concrete Beams.

Under construction, completion date 6-30-59.

Bridge No. 156-0100-0193P. NP Ry & US 10 Bypass Rd. 1711' Prestressed Concrete Beams.

Note 0193 and 0193P one structure.

Bridge No. 156-0100-0282. Alkali Creek. 130' Continuous Steel Girder. Rocker shoes at east end bent cocked to expansion side 1". Curb plates rusted. Paint mostly good. General Condition, Good.

Bridge No. 156-0100-0265. Bitter Creek. 63' Treated Timber Trestle. Incorrectly signed Five Mile Creek. Face of north railing paint poor. Balance fair to good. General Condition, Good.

Bridge No. 156-0100-0272. B.L. & I. Ditch. 67' Treated Timber Trestle. Loose cap splice nuts. Paint Good. General Condition, Good.

Bridge No. 156-0100-0281. B.L. & I. Ditch. 59' Treated Timber Trestle. Some loose post to stringer nuts. Paint poor. General Condition, Good.

Bridge No. 156-0100-0287. Seven Mile Creek. 25' Treated Timber Trestle. Two center checked stringers. Paint Poor. General Condition, Good.

Bridge No. 156-0100-0325. Twelve Mile Creek. 100' Treated Timber Trestle. Eighth stringer from north in east span has split near center which opens under traffic load. Seventh stringer from north center checked. Several sway brace nuts and post to stringer nuts missing. Post to stringer nuts loose. Paint poor. General Condition, Good.

Bridge No. 156-0100-0347. Yellowstone River. 1022' Continuous Steel Girder. Few rusted areas on railing posts and pickets that have been dented and scarred, other paint Good. General Condition, Good.

Bridge No. 156-0100-0381. Custer Coulee. 25' Steel I Beam.
Paint Good. General Condition, Good.

Bridge No. 156-0100-0445. Drainage. 24' Steel I Beam.
Paint poor on I beams, railing rust spotted. General Condition, Good.

Bridge No. 156-0100-0517. NP Ry. 268' Steel Pony Truss.
Approach span rockers cocked toward expansion position. At east intermediate bent, south end of coping from bearing plate out is disintegrating and spalling. Light vertical crack thru coping into beam on both sides in line with inside bearing plate bolts. Concrete surface at both ends of west bent coping crazed heavily. Numerous cracks in tops of tower posts. Except for numerous scars and rust streaks on steel railing, paint fair. General Condition, Good.

Bridge No. 156-0100-0540. Fly Creek. 125' Treated Timber Trestle.
Seventh stringer from south in second span from east is cracked. Two pieces loose bridging west span. Several pieces flooring off at west end of north pedestrian walk. Paint Good. General Condition, Good.

Bridge No. 156-0100-0557. Sand Creek. 57' Treated Timber Trestle.
Sixth stringer from north in center span is cracked along east part. One piece loose bridging in east span. Cap splice nut gone. Grouted paving washed out along center section of both banks. Paint Poor. General Condition, Good.

Bridge No. 156-0100-0571. Mill Creek. 57' Treated Timber Trestle.
Sixth stringer from north in center span cracked full length at center. Loose and missing x-bracing in west span. Riprap breaking up both sides. Paint Poor. General Condition, Good.

Bridge No. 156-0100-0596. Kaiser Creek. 57' Treated Timber Trestle.
One checked stringer, east span. One sway brace end split. Paint mostly poor. General Condition, Good.

Bridge No. 156-0100-0612. Drainage. 57' Treated Timber Trestle.
One checked cracked stringer, fourth from south in center span. One fourth from south in east span, also two checked in east span. Two lower post to stringer bolts west span with no washers. Paint poor. General Condition, Good.

Bridge No. 156-0100-0627. Spring Creek. 57' Treated Timber Trestle.
Some loose cap splice and post to stringer nuts. Paint Good. General Condition, Good.

Bridge No. 156-0100-0654. Automatic Creek. 106' Steel Girder.
Rockers are cocked toward expansion. Paint Good. General Condition, Good.

Bridge No. 156-0100-0810. Big Horn River. 629' Steel Thru Truss.
At south side near east end of west truss four bolts have been sheared from ends of railing anchorage. Top plate and bottom flange of side channel has been bent. West truss members at north side of south pier have been hit and two rivets knocked out. At northside of east span, top post to rail bolts have been sheared off at two posts.

On south side rail lacing torn loose at one spot. Lower members of several sway frames and east portal member have been dented and are rusting. Paint thin to base coat in several spots, and one rusted area near top of east portal. Railing rusting along top. Rusted areas top face west portal. Hanger member near west end, south side, of east span, bent and rusting. North side members below deck, has base red showing. Balance paint fair to good. General Condition, Good.

Treasure County Field Maintenance Division No. 501

Bridge No. 152-0100-0018. Irrigation Ditch. 38' Treated Timber Trestle. One split rail. South railing and curb leaning outward. Some loose post to curb nuts. Paint fair outside of railing, poor inside. General Condition, Good.

Bridge No. 152-0100-0046. Unknown Creek. 133' Treated Timber Trestle. Planking above ground level has been removed from the five intermediate bents. Low spot and hole at southwest shoulder inside curbing. Paint poor. General Condition, Good.

Bridge No. 152-0100-0103. Forty Four Creek. 76' Treated Timber Trestle. One checked stringer in second span from east. One split rail. Paint poor. General Condition, Good.

Bridge No. 152-0100-0130. Buckingham Coulee. 95' Treated Timber Trestle. One checked stringer in second span from east. Paint mostly poor. General Condition, Good.

Bridge No. 152-0100-0177. Box Elder Creek. 95' Treated Timber Trestle. Paint poor. General Condition, Good.

Bridge No. 142-0100-0188. Irrigation Ditch. 25' Treated Timber Trestle. Paint fair to poor. General Condition, Good.

Bridge No. 152-0100-0216. Drainage. 57' Treated Timber Trestle. Northeast flared curb badly splintered. Paint Poor. General Condition, Good.

Bridge No. 152-0100-0221. Drainage. 38' Treated Timber Trestle. Paint fair outside to poor inside railing. General Condition, Good.

Bridge No. 152-0100-0226. Sarpy Creek. 95' Treated Timber Trestle. Planking above ground level has been removed from piers. Paint fair outside to poor inside railing. General Condition, Good.

Bridge No. 152-0100-0231. Drainage. 38' Treated Timber Trestle. Eighth stringer from south in west span badly checked. Paint fair to poor. General Condition, Good.

Bridge No. 152-0100-0234. Drainage. 57' Treated Timber Trestle. Checked stringer, third from north in center. Three loose x-braces. Paint Poor. General Condition, Good.

Treasure County — Field Maintenance Division No. 501

Bridge No. 152-0010-0266. Irrigation Ditch. 76' Treated Timber Trestle. One split sway brace has been bolted. Tops of four sway braces not bolted. Paint poor on inside north rail, balance fair to good. General Condition, Good.

Bridge No. 152-0100-0282. Irrigation Ditch. 57' Treated Timber Trestle. Paint fair except some areas inside and top of rails. General Condition, Good.

Rosebud County — Field Maintenance Division No. 501

Bridge No. 144-0100-0039. Reservation Creek. 100' Treated Timber Trestle. One loose x-brace. Paint poor on ice breakers, good on railing. General Condition, Good.

Bridge No. 144-0100-0081. Wyant Coulee. 65' Steel I Beam. Paint Good. General Condition, Good.

Bridge No. 144-0100-0100. Armells Creek. 129' Concrete T Beam. At bent #2 from west, second beam from south, concrete has broken out to side of haunch above center of bearing plate. A crack and separation of concrete also occurs at third beam from south above bearing plates. Paint gone from nose angles. General Condition, Good.

Bridge No. 144-0100-0130. Drainage. 57' Treated Timber Trestle. Paint fair to good. Some poor inside and top north rails. General Condition, Good.

Bridge No. 144-0100-0142. Smith Creek. 89' Steel I Beam. Corner cracked off north end girder seat of east intermediate pier. Paint good on new steel, fair on old. General Condition, Good.

Bridge No. 144-0100-0262. Rosebud Creek. 123' Steel Pony Truss. Northeast end concrete post split at bottom. Gravel spilled under rocker shoes. Paint fair some rusting along outside lower members, top of truss members and steel railing. General Condition, Good.

Bridge No. 144-0100-0280. Butte Creek. 76' Treated Timber Trestle. Some checked stringers. Few loose x-braces. One splintered rail end, northeast corner. Paint fair to poor. General Condition, Fair.

Bridge No. 144-0100-0337. Sweeney Creek. 114' Treated Timber Trestle. Several checked stringers and loose x-braces. Paint fair. General Condition, Fair to Good.

Bridge No. 144-0100-0365. Coal Creek. 95' Treated Timber Trestle. Few loose x-braces. Paint Good. General Condition, Good.

Bridge No. 144-0100-0412. Graveyard Creek. 39' Steel I Beam. Some spalling under 4 girders at west abutment and under curbings east and west. Paint Good. General Condition, Good.

Bridge No. 109-0100-0006. Snell Creek. 31' Steel I Beam.
Disintegration cracking in north and northwest wings. No perceptible misalignment of concrete. East railing is replaced timber rail. Paint on girders, fair except northside poor. Rail paint good. General Condition, Good.

Bridge No. 109-0100-0039. Cottonwood Creek. 152' Treated Timber Trestle.
Paint good except west rail heavily scuffed. General Condition, Good.

Bridge No. 109-0100-0083. Moon Creek. 95' Treated Timber Trestle.
One heavily checked stringer, third from south on east span. Paint Fair except heavily scuffed rails, bad rail end. West end, north railing curves to inside of curb, mid span. General Condition, Good.

Bridge No. 109-0100-0109. Lignite Creek. 114' Treated Timber Trestle.
Second bent from east, fourth stringer from north, has crack. Few loose x-braces. Paint good except few scuffed areas and one rail east end. General Condition, Good.

Bridge No. 109-0100-0128. Ulmer Creek. 57' Treated Timber Trestle.
One split sway brace, bent #1 from south. Paint fair except scuffed rail areas. General Condition, Good.

Bridge No. 109-0100-0172. NP Ry. Overpass. 310.5' Steel Plate Girder.
Concrete cracked thru curbing and slab over center span box beam. Paint good except worn thru top coat of railing both ends. General Condition, Good.

Bridge No. 109-0100-0186. Tongue River. 300' Steel Girder.
One drain pipe broken off at north end upstream side, one pipe broken north end down stream. Paint generally Good, curb support channels Fair. General Condition, Good.

Bridge No. 109-0100-0195. NP Ry. Underpass.
Section split out on west side railing at tongue and groove expansion joint, overhead. 4' section cracked in southeast sidewalk retaining wall, additional spalling and splitting at expansion joints. Southeast sidewall and pipe hand rail leaning to roadway. Several units of pipe hand rail on southeast side missing. Outside girders nicked. Paint good except where scratched on girder flanges. General Condition, Good.

Bridge No. 109-0120-0227. Irrigation Canal. 57' Treated Timber Trestle.
Paint Fair to Poor. General Condition, Good.

Bridge No. 109-0120-0235. Kircher Creek. 57' Treated Timber Trestle.
Loose nuts, post to stringer, stringer splice. Paint Good. General Condition, Good.

Bridge No. 109-0120-0251. Drainage. 57' Treated Timber Trestle.
Few loose nuts, stringer splice. Paint Good. General Condition, Good.

Bridge No. 109-0120-0259. Bensley Creek. 76' Treated Timber Trestle.
Some loose nuts, post to curb, post to stringer. Checked stringer, fourth from south, east span. Paint Good. General Condition, Good.

Bridge No. 109-0120-0363. Meadow Creek. 76' Treated Timber Trestle.
Loose nuts, stringer splice, post to stringer. Two sets loose x-bracing. Paint Good except on one badly scuffed rail. General Condition, Good.

Bridge No. 109-0120-0370. Ash Creek. 76' Treated Timber Trestle.
Loose stringer splice, post to stringer nuts. Paint Good. General Condition, Good.

Bridge No. 109-0120-0393. Little Cottonwood Creek. 38' Treated Timber Trestle.
Loose nuts, post to stringer and stringer splice. Paint Good. General Condition, Good.

Bridge No. 109-0120-0405. Cottonwood Creek. 76' Treated Timber Trestle.
Few loose post to stringer nuts. Paint Good. General Condition, Good.

Bridge No. 109-0120-0438. South Fork Smith Creek. 57' Treated Timber Trestle.
Few loose stringer splice nuts. Rail paint Good, lower parts of some posts Fair. General Condition, Good.

Bridge No. 109-0120-0445. Smith Creek. 95' Treated Timber Trestle.
Some loose stringer splice nuts. Post Paint Poor below curb, balance Good. General Condition, Good.

Bridge No. 109-0120-0467. Drainage. 57' Treated Timber Trestle.
Some loose nuts, post to stringer and stringer splice. Paint good except several railings, and post fair below curb. General Condition, Good.

Bridge No. 109-0120-0482. Smith Creek. 76' Treated Timber Trestle.
Loose nuts, cap to stringer, post to stringer, stringer splice. One split rail and scuffed rails. Paint Fair to Good. General Condition, Good.

Bridge No. 109-0120-0484. Powder River. 553.5' Steel Truss.
Concrete good. Few light cracks in river pier. Expansion rockers, north end, covered by dirt and gravel. North portal bottom member and next sway frame dented. Paint thin to rusting on faces of main truss members, diagonals and railing. Paint poor to rusting in spots on lower members below roadway. Balance good. Paint gone from timber guard rails and posts. General Condition, Good.

Bridge No. 109-0120-0516. Rabbage Creek. 114' Treated Timber Trestle.
Checked stringers near cap at bent #2 from south, and bent #2 from north. Loose nuts, girder splice, post to girder. Railing paint Poor. General Condition, Good.

Bridge No. 109-0120-0521. Dry Wash. 95' Treated Timber Trestle.
Loose nuts, girder splice, post to girder. Split southeast rail post. Paint Poor. General Condition, Good.

Custer County — Field Maintenance Division No. 502

Bridge No. 109-0120-0533. Dry Wash. 76' Treated Timber Trestle.
Loose nuts curb to stringer. Channel under bridge silted into 1' or less below bottom of caps. Channel was deepened downstream. Paint poor. General Condition, Good.

Bridge No. 109-0120-0541. Dry Wash. 95' Treated Timber Trestle.
Cap on third bent from east has bad crack over pile. Loose nuts, post to stringer and stringer splice. Paint poor. General Condition, Good.

Bridge No. 109-0120-0545. Johnnie Creek. 76' Treated Timber Trestle.
Loose nuts, girder splice, post to girder. Paint Poor. General Condition, Good.

Bridge No. 109-0120-0551. Dry Wash. 57' Treated Timber Trestle.
Vertical split at east end of center span stringer, fifth from north. Loose stringer splice and post to stringer nuts. Paint Poor. General Condition, Good.

Bridge No. 109-0120-0562. Hogan Creek. 76' Treated Timber Trestle.
Loose nuts post to girder and girder splice. Rotted post bottom northwest. Paint Poor. General Condition, Good.

Bridge No. 109-0120-0576. Archdale Creek. 95' Treated Timber Trestle.
Loose nuts, cap to stringer, stringer splice, curb and post to stringer. Cracked stringer, center of east span. East end post rotted. Split rail end and curb end, Paint poor. General Condition, Good.

Bridge No. 109-0120-0617. Locate Creek. 57' Treated Timber Trestle.
Loose nuts, post to girder and girder splices. End post bottoms rotted. Paint Poor. General Condition, Good.

Bridge No. 109-0120-0685. South Fork Cottonwood Creek. 38' Treated Timber Trestle.
Few loose post to stringer nuts. Paint Poor. General Condition, Good.

Fallon County — Field Maintenance Division No. 502

Bridge No. 113-0120-0011. South Fork Cottonwood Creek. 38' Treated Timber Trestle.
Paint Poor. General Condition, Good.

Bridge No. 113-0120-0054. Cottonwood Creek. 76' Treated Timber Trestle.
Loose nuts, girder splice, post girder, post to curb. Paint Poor. General Condition, Good.

Bridge No. 113-0120-0071. O'Fallon Creek. 200' Steel Girder.
Joint filler gone at west end suspension span. Curb drains plugged by earth. Paint Good to Fair. General Condition, Good.

Bridge No. 113-0120-0099. Hay Creek. 57' Treated Timber Trestle.
Widened on southside with new timber throughout. Four new piles each end. Three new piles each on two bents. New curbs and railing. Paint Good. General Condition, Good.

Fallon County — Field Maintenance Division No. 502

Bridge No. 113-0120-0162. Sandstone Coulee. 140' Steel Girder. (Marked Sandstone Creek). Backwall at east end of north girder spalled off from slab pressure. Paint Good. General Condition, Good.

Bridge No. 113-0120-0184. Sandstone Coulee. 76' Treated Timber Trestle. Few loose stringer splice nuts and post to stringer nuts. Two split rail ends. Paint Fair to Good. General Condition, Good.

Bridge No. 113-0120-0190. Sandstone Creek. 132.9' Steel Girder. Paint worn down to base red on north girder. Balance Good. General Condition, Good.

Bridge No. 113-0120-0212. Drainage. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 113-0120-0229. Drainage. 50' Treated Timber Trestle. First stringer north of center in east span is reinforced by new stringer. Loose post to stringer nuts north side. Paint mostly good. Some areas poor. General Condition, Good.

Bridge No. 113-0120-0256. Timber Creek. 76' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 113-0120-0280. Red Butte Creek. 57' Treated Timber Trestle. Paint Fair to Good. General Condition, Good.

Bridge No. 113-0120-0306. Drainage. 57' Treated Timber Trestle. Paint Fair, some poor areas. General Condition, Good.

Bridge No. 113-0120-0341. CMST P & P RR Overpass. 160' Concrete T Beam. Spans have moved laterally 1" to 1½" in relation to each other. Expansion filler dropped out. Haunches of west bent have diagonal cracks from backwall toward bearings. Haunches cracked at east end center span. Horizontal crack 5' down on southwest end post. General Condition, Good.

Bridge No. 113-0120-0342. Sandstone Creek. 75' Treated Timber Trestle. Some loose curb to stringer nuts. Paint Fair to Good. General Condition, Good.

Bridge No. 113-0120-0413. Waterhole Creek. 57' Treated Timber Trestle. Paint Fair to Good. General Condition, Good.

Bridge No. 113-0120-0433. Sand Creek. 75' Treated Timber Trestle. Paint Good. General Condition, Good.

Federal Aid Route No. 2 Loop in Butte. — Field Maintenance Division No. 201

Silver Bow County

Bridge No. 147-0103-0001. US 10 Overpass. 96' Concrete T Beam. Paint Good. General Condition, Good. (Also listed as bridge No. 147-0103-0121)

Bridge No. 147-0103-0002. BA & P RR Overpass. 162.4' Steel Girder. Paint Good. General Condition, Good.

Silver Bow County — Field Maintenance Division No. 201

Bridge No. 147-0103-0008. CMST P & P RR Underpass.
Some crazing and cracking of abutments and wings. Paint Poor on beam bottom flanges, otherwise Fair to Good. General Condition, Good.

Bridge No. 147-0103-0019. NP Ry. Underpass.
Considerable scaling and spalling of abutments and wing surfaces. West abutment cracked vertically near south end. Paint Fair to Poor on interior girders and good on facia beams. General Condition, Good.

Federal Aid Route No. 2 By-Pass in Billings. — Field Maintenance Division No. 501

Yellowstone County

Bridge No. 156-0100-0027. NP Ry. Underpass.
Paint Good. General Condition, Good.

Federal Aid Route 3 (Interstate 15 Present Routing)

Beaverhead County Field Maintenance Division No. 201

Bridge No. 101-0910-0005. Monida Interchange 118' Prestressed Concrete Beams. Under Construction. Completion date 7-31-59.

Bridge No. 101-0910-0015. UP RR Overpass. 280.5' Prestressed Concrete Beams. Under Construction. Completion date 7-31-59.

Bridge No. 101-0910-0128. UP RR Overpass. 450' Steel Plate Girder. Under Construction. Completion date 8-1-59.

Bridge No. 101-0910-0151. Lima Interchange. 118' Prestressed Concrete Beams. Under Construction. Completion date 8-1-59.

Bridge No. 101-0910-0232. Big Sheep Creek. 21.5' Concrete Slab. Several rail posts cracking at rails. Crack at slab construction joint in both abutments. North abutment spalling slightly at water level. Otherwise, Condition, Good.

Bridge No. 101-0910-0310. Drainage. 21.5' Concrete Slab. North bent spalling at water level. West wing, both abutments, cracking and crazing. General Condition, Good.

Bridge No. 101-0910-0443. Horse Prairie Creek. 63' Concrete T Beam. New concrete collars poured around the center bent columns and haunches (11-14-57). All beam haunches on the center pier are cracked and the beam is heavily cracked across the top at center. The west side of the bearing seat coping is cracked and the east side has spalled off exposing the reinforcing steel. Light vertical cracks in both abutments and three wing walls. Southeast end post cracked thru base and curb. Top rail unit broken and bottom rail cracked. Tops of several rail posts damaged and one center rail post cracked and pushed out two inches. General Condition, Fair.

Bridge No. 101-0910-0536. Grasshopper Creek. 31' Concrete T Beam. Rail on west side sheared off flush with top of curb. Steel beam rail and posts have been bolted on to replace it. Two girders have hair cracks thru haunches south end. Some cracks in curbs. General Condition, Good.

Bridge No. 101-0910-0608. Beaverhead River. 140' Continuous Steel I Beam. Some curb cracks over drains. Paint Good. General Condition, Good.

Bridge No. 101-0910-0613. UP RR Overpass. 143' Concrete T Beam. Three girder haunches cracked at west end bent. Several rail posts chipped. Curb end cracked west bent. Spans have shifted laterally with respect to each other about 3/4" at east track bent and about 2" at west track bent. Joint material falling out and rockers both end spans are cocked to expansion position on track bent. Bridge seat crazing. Two girder haunches cracked at east bent. General Condition, Good.

Beaverhead County — Field Maintenance Division No. 201

Bridge No. 101-0910-0614. Poindexter Slough. 77' Concrete T Beam. Some crazing concrete in end post. Crack across top of one. Curb cracked at some drains. Vertical crack at center line east end bent. General Condition, Good.

Bridge No. 101-0910-0662. Beaverhead River. 149.5' Continuous Steel I Beam. Riprap breaking up on south end. Paint Good. General Condition, Good.

Bridge No. 101-0910-0698. Irrigation Canal. 29' Concrete T Beam. Top of west center rail post chipped. Few curbs cracked at drains. General Condition, Good.

Bridge No. 101-0910-0707. Fry Pan Creek. 66' Concrete T Beam. Shoulder starting to wash at northwest end post. Right end post at bent #4 cracking. Left column bent #2 has settled some. Joint material gone over bent #3. Bent #4 has horizontal cracks thru columns at beam bottom. General Condition, Good.

Bridge No. 101-0910-0880. Big Hole River. 237.7' Steel Truss. Truss span curb cracking and spalling badly. Much re-steel exposed. One batter chord and one post have bent flanges. Deck spalling quite a bit. Hair cracks in approach span girders. Both piers spalling at waterline. Re-steel exposed in north pier on stream face. Truss rocker shoes are in expansion position against anchor bolt nuts. Paint Poor. General Condition, Good.

Silver Bow County — Field Maintenance Division No. 201

Bridge No. 147-0910-0281. Victor Interchange Underpass. Under Contract, 4-22-59.

Bridge No. 147-0910-0289. 3 Railroads & Clark Fork. 613.5' Steel Girder. Under Contract, 4-22-59.

Bridge No. 147-0910-0281P. 3 Railroads & Clark Fork. 598.5' Steel Girder. Under Contract, 4-22-59.

Bridge No. 147-0910-0367. Truck Overpass. 147.5' Concrete T Beam. Several large chips knocked out of west collision strut and column. One bent has cracks thru girder retaining lip on west end of beam and one large chip is gone. Slab and curb shows signs of wear and disintegration. General Condition, Good.

Bridge No. 147-0910-0371. NP Ry. Overpass. 157' Steel Beam. End posts and rail of west tower span starting to spall. Joint filler about half gone from west joint and dirt on two shoes. Rockers east end about 1½" to expansion position. South east end post spalling and curb and top edge of sidewalk disintegrating, especially the north side, south side covered with snow. Steel paint good. General Condition, Good.

Bridge No. 147-0910-0372. Clark Fork. 158' Treated Timber Trestle. Loose nuts on cap splice and bracing. Deck end and edges at contraction and expansion joints have been sealed. North side curb heavily spalled, south side covered with plowed snow, could not inspect. South end of east abutment seat spalling. One cracked stringer in the stream span, split runs across stringer base and up 4" in four feet. General Condition, Good.

Silver Bow County — Field Maintenance Division No. 201

Bridge No. 147-0910-0373. NP Ry. Overpass. 145' Continuous Steel Beam. Heavy spalling at north side curb. Northwest and southeast end posts spalling on corner. Southwest tower span rail spalling some on top. Bridge seat of east tower span spalling on end and edge. Joint material nearly gone at east end joint and dirt on shoes. Some curb joints on south side spalling on outside. West rockers are about 1" to expansion position. Paint Good. General Condition, Good.

Bridge No. 147-0910-0380. GN Ry. Overpass. 125.8' Steel Girder. Northeast bridge markers missing. Paint Good. General Condition, Good.

Bridge No. 147-0910-0381. Dry Wash. 25' Concrete T Beam. Northeast corner post chipped. Southside post tops lightly chipped. General Condition, Good.

Jefferson County — Field Maintenance Division No. 201

Bridge No. 122-0910-0088. Bison Creek. 31' Steel I Beam. East curb spalling badly. All wings spalling. Large crack in face of south abutment. Paint Poor. General Condition, Good.

Bridge No. 122-0910-0123. Bison Creek. 81' Concrete T Beam. Rock pocket on west column of north stream bent eroded to expose re-steel. General Condition, Good.

Bridge No. 122-0910-0125. Bison Creek. 98.8' Concrete T Beam. East curb spalling at joints. Rail and posts spalling at joints on north end and some southwest corner. General Condition, Good.

Bridge No. 122-0910-0144. Bison Creek. 31' Concrete T Beam. Curb spalled to steel over three drains south side. Inside north curb spalling. All wings on top and sides. Some erosion of abutment at water and ground line. Southeast wing cracked at abutment. General Condition, Good.

Bridge No. 122-0910-0168. GN Ry. Underpass. Three anchor bolts on one shoe are heaved up. Paint poor on edges of beam flanges, otherwise, good. General Condition, Good.

Bridge No. 122-0910-0179. Boulder River. 43' Concrete T Beam. Hair cracks in girders. North end center pier is cracked vertically. Some spalling of columns at water line. South slab edge spalled badly under drains and one overhang haunch crazing and starting to spall. Both south wings spall on top. General Condition, Good.

Bridge No. 122-0910-0188. Red Rock Creek. 21.5' Concrete Slab. All wings spalling on top. East abutment spalling at water line. South slab edge spalling under drains. General Condition, Good.

Bridge No. 122-0910-0221. Basin Creek. 23.3' Concrete Slab. New 1957. Paint Good. General Condition, Good.

Jefferson County — Field Maintenance Division No. 201

Bridge No. 122-0910-0231. Cataract Creek. 79' Concrete T Beam.
Both curbs spalling some, especially at joints. Slab spalling under drains on south. Hair cracks in girders, backwalls and some diaphragms. Minor cracking and crazing of pier copings. Some erosion of rock pocket in north leg of east intermediate bent. General Condition, Good.

Bridge No. 122-0910-0247. GN Ry. Underpass.
Paint Fair to Good. General Condition, Good.

Bridge No. 122-0910-0248. Boulder River. 148.8' Concrete T Beam.
Both curbs spalling, especially at joints. Several rail posts cracked at rails and several rails cracked longitudinally. Slab edges and curbs over drains spalling badly on east side. Hair cracks in girders. Second rail post from north on west side is cracked at curb. Coping south pier spalling on end and on side to masonry plate. Joint filler nearly gone over south pier and dirt on rockers. East girders spalling at joint over north pier. Top of northwest wingwall crazed and starting to spall. General Condition, Fair.

Bridge No. 122-0910-0266. Boulder River. 137.5' Concrete T Beam.
Several chipped and cracked posts and rails. Hair cracks in girders. Slab spalling under curb drains, especially on southside. West abutment cracked under two girders. Joint filling falling out over west pier. All center span girder haunches cracking at east pier. Top of northeast wing spalling and both curbs spalling at joints. General Condition, Good.

Bridge No. 122-0910-0471. Prickly Pear Creek. 31' Concrete T Beam.
Three chipped posts east side. Both abutments have fine vertical cracks under external girders. North ends south exterior girders cracked vertically at haunch and cracks runs thru deck overhang. General Condition, Good.

Bridge No. 122-0910-0534. GN Ry. & Prickly Pear Creek. 244.5' Concrete T Beam.
One rail missing, one rail broken out and hanging over deck edge and two rails broken. Many rail posts chipped. Slab edge spalling under some drains on both sides. South abutment beam cracked toward interior girders from top of column haunches. Rail alignment and crack at bottom of girders indicate that the east end of bent #2 has settled about 2" to 3". Girder bottoms cracking and scaling on some girders in spans #2 and #4. Some spalling of overhang haunches at joints. Bent #5 has vertical crack halfway up column and cracks parallel to haunch faces in beam haunches. Some disintegration of construction joints in columns, especially bent #6. General Condition, Good.

Lewis and Clark County — Field Maintenance Division No. 301

Bridge No. 125-0910-0046. GN Ry. Overpass. 83' Concrete T Beam.
Some cracking on rail, post and curb. Vertical cracks in west girder of both end spans. Bolsters placed under south end diaphragms on spans #2, as girder haunches failed. West diaphragm flaked off 2½' long, 1½' high, and into re-steel above bolster next to exterior girder. The fill at sidewalk ends which has sloughed or washed out should be replaced. General Condition, Fair.

Bridge No. 125-0910-0048. NP Ry. Overpass. 119' Concrete T Beam.
Fill at sidewalk ends are washing and sloughing out and should be replaced. Slab surface cracking on top, several cracks leaking water. Interior haunch, backwall to column northwest corner, has large flake crack parallel to haunch. Both north and south wings have horizontal cracks. Vertical cracks where exterior girders meet backwall, both end bents. Both collision struts have vertical cracks at column juncture. East column cracked at both strut junctures. One south and one north girder haunch on center span cracked. Posts, rails and curb cracking. General Condition, Good.

Bridge No. 125-0910-0068. Irrigation Canal. 24.4' Steel and Concrete.
New 1958.

Bridge No. 125-0910-0074. Ten Mile Creek. 67' Concrete T Beam.
Not inspected 1959. Rail and posts and curbs over drains cracking some. Six out of eight girder haunches at center pier are badly cracked. General Condition, Good.

Bridge No. 125-0910-0197. Drainage. 27' Concrete T Beam.
Top of southeast rail post hit and damaged. End of top rail at post broken and reinforcing steel exposed. General Condition, Good.

Bridge No. 125-0910-0262. Drainage. 25' Treated Timber Trestle.
Two end rails west side have pieces split off. Two stringers have longitudinal cracks and two starting to check. Loose nuts. Paint Poor. General Condition, Good.

Bridge No. 125-0910-0369. Sheep Creek. 63.2' Concrete T Beam.
Concrete disintegrating under curb drains on left side. Concrete leaching and spalling at expansion joint over center pier. Water leaking from deck thru construction joint between exterior girder and slab near abutment on southeast end. Minor disintegration of concrete top center pier. General Condition, Good.

Bridge No. 125-0910-0426. Missouri River. 472.6' Continuous Steel Truss.
Some expansion joint material gone from deck over piers #2 and #3. Deck cracking quite a bit and leaking some. Left rocker shoe pin at bent #1 has worked about 3/4" out on one end and the nut has loosened. Some spalling at waterline on pier #3. Bridge seats at bents #4 are spalling and abutment face is cracking. Paint Fair. General Condition, Good.

Bridge No. 125-0910-0481. Wagner Creek. 39.3' Concrete T Beam.
Vertical crack left wing bent #1 and diagonal cracks in the other 3 wingwalls. Many tension cracks thru girder haunch, girder and deck. General Condition, Good.

Bridge No. 125-0910-0505. Stickney Creek. 92' Concrete T Beam.
Some tension cracks in the center span girders, especially the north side. Paint Good. General Condition, Good.

Bridge No. 107-0910-0049. Novak Creek. 43' Concrete T Beam.
Hair cracks in all girders and backwall of bent #3. Several rail posts chipped. General Condition, Good.

Bridge No. 107-0910-0064. Missouri River & GN Ry. 546.2' Steel Truss.
Northeast center span batter chord flanges bent and rivets broken from ends of two x-bars. Right end post at bent #5 hit, chipped and end angle torn off the steel rail. Rail bent in several more places. Several sway frames are badly bent. One vertical truss post has been bent and straightened. Coping of pier #3 is cracked under truss shoes on both sides. Pier #2 webwall is cracked and pier #4 has horizontal crack along the construction joint. Paint Fair to Good. General Condition, Good.

Bridge No. 107-0910-0071. Pryetter Creek. 79.2' Concrete T Beam.
Coping of piers #2 and #3 have cracks under right girder. General Condition, Good.

Bridge No. 107-0910-0088. Hardy Creek. 96.3' Concrete T Beam.
Hair cracks in external girders. Coping piers #2 and #3 cracked under exterior girders. Some riprap washed out on northwest end. General Condition, Good.

Bridge No. 107-0910-0237. Little Muddy Creek. 100' Concrete T Beam.
New 1958.

Bridge No. 107-0910-0237P. Little Muddy Creek. 100' Concrete T Beam.
New 1958.

Bridge No. 107-0910-0315. Ulm Interchange. 130' Concrete T Beam.
New 1958.

Bridge No. 107-0910-0405. GN Ry. Overpass. 174' Steel Girder.
Curb walks need to be cleaned. Left curb end at bent #1 cracked. Paint Good. General Condition, Good.

Bridge No. 107-0910-0409. Sun River. 396.1' Steel Truss.
Hand rail bent in many places, overall condition, good. Knee braces and intermediate frame bottom members bent at both bridge portals. Oil surface on deck is rough. The truss span bearing plates and shoes are covered with dirt. Considerable cracking and spalling of concrete on the underside of the truss span deck edges, beneath the curbs, two lines of reinforcing steel are exposed. The outside face of the west girder of the south approach span has a longitudinal crack which runs from 3" to 5" above the bottom edge. There are also some vertical hair line cracks in this girder. The haunch under the outside portion of the deck at the north end of the girder is cracked. North approach span has moved west approximately 1" at end of truss. Under side of truss span deck shows considerable crazing. Paint Poor. General Condition, Good.

Bridge No. 107-0910-0416. GN Ry. Underpass.
Southwest end abutment spalling some. Dirt on girder flanges at all beam seats. Paint Good to Fair on lower flanges. General Condition, Good.

(End Interstate 15 Present Routing)

Cascade County — Field Maintenance Division No. 301

Bridge No. 107-0890-0536. CMST P & P RR. & GN Ry. Overpass. 138' Concrete T Beam.
Hair cracks in girders of north span. Joint over pier #3 has opened about 2½" and rockers for span #2 and #3 are in contraction position. It appears that bent #4 has settled from 4" to 6" and rocker shoe position indicated that bents #3 and #4 have tipped north at the top. The joint over pier #2 has opened about ½" also. Paint Good. General Condition, Good.

Bridge No. 107-0890-0538. Muddy Creek. 146' Concrete Girder.
Paint Good. General Condition, Good.

Bridge No. 107-0890-0619. Mill Coulee Creek. 76' Treated Timber Trestle.
One wing rail split. One corner post split in two. Four sway braces split or broken. A few checked stringers and cap splice nuts loose. Paint poor except on southwest end post and two rail panels. General Condition, Good.

Bridge No. 107-0890-0640. Mill Coulee Creek. 76' Treated Timber Trestle.
One corner post split in half. Paint Poor. General Condition, Good.

Bridge No. 107-0890-0675. Ashvelot Canal. 25' Treated Timber Trestle.
Fill washing out from inside face of curb end and under wing curb at southwest corner. Curb, rail, post and cap splice nuts loose. Paint Poor. General Condition, Good.

Bridge No. 107-0890-0714. Greenfields South Canal. 40.9' Continuous Concrete Slab.
Northeast curb end broken and reinforcing steel exposed. Rail Paint Poor. General Condition, Good.

Teton County — Field Maintenance Division No. 301

Bridge No. 150-0890-0008. Greenfield Main Canal. 51' Treated Timber Trestle.
One rail end split. Cap splice nuts loose. Paint Good. General Condition, Good.

Bridge No. 150-0890-0038. USRS Canal. 31' Concrete Girder.
Some flaking of inside of north girder and some crazing and cracking of outside of south girder. General Condition, Good.

Bridge No. 150-0890-0193. Teton River. 189.7' Steel Pony Truss.
Piers and bents have evidently moved together as truss shoes are in expansion position and truss is against the timber cap and its seat on north river pier. Timber spans have shrunk and the expansion plate is about 3/4" to 1" above the angle at this pier. At all contraction joints the deck of the timber span is below that of adjoining pieces by about ½". Some timber span stringers checking. Paint Good. General Condition, Good.

Bridge No. 150-0890-0333. Foster Creek. 45' Treated Timber Trestle.
Span #2 west exterior stringer checked. Paint Poor. General Condition, Good.

Teton County — Field Maintenance Division No. 301

Bridge No. 150-0890-0354. Big Muddy Creek. 285' Treated Timber Trestle. Most stringers have been tightened with shingle wedges at the caps. Two loose x-bracing. West side rail alignment poor. Diagonal piece cracking from interior stringer in spans #2, #7 and #8. Diagonal crack in interior stringer spans #6 and #13, Paint Poor. General Condition, Good.

Bridge No. 150-0890-0375. Jones Coulee. 57' Treated Timber Trestle. Solid bridging gone from between the two outside stringers, both sides of center span. Some heavily checked stringers. One with short split on base. Paint Poor. General Condition, Good.

Bridge No. 150-0890-0389. Drainage. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 150-0890-0395. Drainage. 57' Treated Timber Trestle. One stringer span #3 has large diagonal piece cracking off the side. Several stringers with vertical end cracks. Paint Poor. General Condition, Good.

Bridge No. 150-0890-0400. Bynum Canal. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 150-0890-0429. Farmers Coulee. 57' Treated Timber Trestle. Several stringers checking. One loose cross bridging. Paint Good. General Condition, Good.

Bridge No. 150-0890-0450. Walenstein Coulee. 38' Treated Timber Trestle. Center bent has timber sill with 12" x 12" Timber shores cross braced. Center stringer, span 2, has a diagonal break that extends from base at cap to center in six feet. Paint Good. General Condition, Good.

Pondera County — Field Maintenance Division No. 301

Bridge No. 137-0890-0003. Hines Coulee. 114' Treated Timber Trestle. Rail plank cracked on northwest end. One stringer span #1 cracked longitudinally. One stringer span #2 broken longitudinally. Paint Poor. General Condition, Good.

Bridge No. 137-0890-0025. Dry Fork Marias River. 57' Treated Timber Trestle. Stringer cracked longitudinally in span #2 and #3. Paint Poor. General Condition, Good.

Bridge No. 137-0890-0027. Dry Fork Marias River. 75' Treated Timber Trestle. Two stringers checked longitudinally. Paint fair on a few rails, balance good. General Condition, Good.

Bridge No. 137-0890-0052. Matchett Coulee. 95' Treated Timber Trestle. Northeast end post split. One split pile. Paint Poor. General Condition, Good.

Bridge No. 137-0890-0072. Dupuyer Creek. 190' Untreated Timber Trestle. All piling rotted in about 1". Bents #8 and #9 have apparently settled 3" to 6". Piling fair. Deck and stringers good. Rail Fair. Paint Poor. General Condition, Poor.

Pondera County — Field Maintenance Division No. 301

Bridge No. 137-0890-0076. Dupuyer Creek Overflow. 57' Untreated Timber Trestle. Northeast rail planks splitting. Base southeast end post rotted. Piling in south bent are rotted about 1" at ground. One pile north bent rotted thru, one half thru and rest from 1" to 2". Piling Poor. Stringers and deck good. Paint Poor. General Condition, Poor.

Bridge No. 137-0890-0078. Sheep Creek. 57' Untreated Timber Trestle. Southeast rail post split and base rotted. Rail alignment poor west side with many planks spiked on. At north bent, end of cap outside west pile is rotted and outside stringer has settled 3" from edge of deck. Top edge of stringer rotted. End post is wedged up from rotted cap end with a piece of 3" x 12" plank. Some rot at ground line south bent piling. One pile 1/3 rotted north bent, remainder started to rot. Paint Good. Piling Fair. Stringers and deck Good. General Condition, Good.

Bridge No. 137-0890-0107. Canal. 57' Untreated Timber Trestle. Rail posts cracked and rail in poor alignment. New treated timber piling and new backing plank at bent #1. Some rot starting at ground line in north bent piling. Paint Poor. General Condition, Fair.

Bridge No. 137-0890-0128. Cartwright Coulee. 38' Untreated Timber Trestle. Shoulder fill washing out from face of northwest curb end and out along backing plank. End bent piling rotted about 1" at ground line. New riprap placed against north end bent. Piling Fair. Stringers and deck Good. Paint Good. General Condition, Good.

Bridge No. 137-0890-0171. Birch Creek. 175' Treated Timber Trestle. Fifth stringer from west, span 2 from south, split thru center for one half its length. Second stringer from west developing a split in the central portion. One rail plank split. Paint Poor. General Condition, Good.

Bridge No. 137-0890-0191. Blacktail Creek. 53' Steel I Beam. Fill sloughing out from behind north bent cross beam, especially at the northwest beam haunch, where there is an opening 2½' above the base of the beam. Concrete chipping from under slab and beams on south side bent #2 and north side bent #3. Small horizontal cracks in columns at bottom of beam haunch bent #1. Rail alignment poor. Metal Paint Good, wood Paint Poor. General Condition, Good.

Bridge No. 137-0890-0197. Badger Fisher Canal. 39' Steel I Beam. Light vertical cracks both abutments. Top end of north east wing wall spalling. Wood and Metal Paint Good. General Condition, Good.

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Bridge No. 118-0890-0073. Agency Creek. 31' Steel I Beam. Three curb ends spalling and reinforcing steel exposed. Ends of three wingwalls are spalling. Diagonal cracks in east abutment wingwalls. Wood and Metal Paint Good. General Condition, Good.

Bridge No. 118-0890-0075. Badger Creek Overflow. 63' Steel I Beam.
One end rail post split. Some curb spalling. Vertical cracks in both end bent abutments. Vertical cracks at ends of beam seat bents #1 and #3. Back wall badly cracked above ends of beam seat bent #1. Diagonal cracks in northwest wing wall. Rail Paint Poor, Metal Paint Good. General Condition, Good.

Bridge No. 118-0890-0076. Badger Creek. 129.8' Steel Pony Truss.
Rockers at south end bent are in the expansion position and the end of the truss has pushed against the back wall and cracked it heavily on the west side and less on the east side. There is a vertical crack at center of back wall and a horizontal crack one foot above the bearing seats. Rockers of bent #1 are covered with gravel at the outside ends. North truss pier has vertical crack on centerline and a horizontal crack in the stream face towards the bottom of the web wall. Piling rotted about 1" on the north approach span. Paint Good. General Condition, Good.

Bridge No. 118-0890-0128. Two Medicine Creek. 265' Steel Girder.
Bolt nuts for the rocker shoes on southeast end have been loosened and two nuts have been removed and were left near the shoes. Some rocker pin nuts loose. At the northwest end bent the shoulder fills are washing out from the curb ends. Paint Good. General Condition, Good.

Bridge No. 118-0890-0135. Two Medicine Canal. 50' Treated Timber Trestle.
Several rail posts checked. Paint Good southwest side, Poor southeast side. General Condition, Good.

Bridge No. 118-0890-0380. Drainage. 42' Concrete Arch.
Not inspected 1959.

Bridge No. 118-0890-0384. South Fork Cut Bank Creek. 53' Concrete Arch.
Some surface spalling of arch exterior surface at northeast end. There are no concrete copings on top of the masonry wall on either side of the bridge. The exterior surface of the masonry walls appear to be good. The interior faces could not be inspected due to snow plowed against them. General Condition, Good.

Bridge No. 118-0890-0427. North Fork Cut Bank Creek. 120' Steel Truss.
Rail bent on right side. Rocker shoes cocked to expansion position. Concrete spalling west end of both abutments, vertical back wall and side walls above bridge seat both abutments. Small crack under truss shoe on south abutment. Paint Fair. General Condition, Good.

Bridge No. 118-0890-0643. St. Mary's River. 312' Continuous Steel Girder.
Some curb cracks between post brackets. Paint Good. General Condition, Good.

Bridge No. 118-0890-0695. Kennedy Creek. 90' Steel Pony Truss.
At southeast corner concrete spalling to edge of bearing plate. This condition is worse at the north end. At the northeast corner the concrete has spalled off to the edge of the bearing plate for the full width and along the east edge. At the northwest plate the concrete has spalled off to the edge of the plate for one half its width. Southwest rail section

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cut off even with the truss batter chord. Shoes covered with dirt and ice. Rail Paint Fair to Poor, Truss Paint Good. General Condition, Good.

Spur F. A. Route 3 in Great Falls.

Cascade County Field Maintenance Division No. 301

Bridge No. 107-0910-0009. Missouri River & GN Ry. 2092.8' Steel Girder. Vertical crack near centerline of west tower span. Hair crack under shoes. Paint Good. General Condition, Good.

Federal Aid Route 4 Field Maintenance Division No. 501

Carbon County

Bridge No. 105-3100-0005. USRS Frannie Canal. 57' Treated Timber Trestle. Paint Poor on few rail panels, balance good. General Condition, Good.

Bridge No. 105-3100-0042. Sage Creek. 76' Treated Timber Trestle. Fill starting to slough out from north end bent backing plank at the fourth pile spacing in from east side. Paint Good. General Condition, Good.

Bridge No. 105-3100-0121. CB & QRR. 142' Concrete T Beam. General Condition, Good.

Bridge No. 105-3100-0235. Bridger Creek. 57' Treated Timber Trestle. Three x-bracing missing and six loose. Paint Fair to Good. General Condition, Good.

Bridge No. 105-3100-0238. Clark Fork Yellowstone River. 300' Steel Girder. Several rail posts chipped and one cracked on east. Curbs on old part cracked over drains. Paint Good. General Condition, Good.

Bridge No. 105-3100-0290. Sand Creek. 57' Treated Timber Trestle. Several rail posts split in two. One rail broken, one scarred. Some loose nuts. One sway brace on west side broken when riprap was placed on northwest corner. Paint Good. General Condition, Good.

Bridge No. 105-3100-0374. Elbow Creek. 28.5' Conc. T and Steel I Beam. Piece breaking out of northeast end post. Large crack between old and new parts of both abutments. Diagonal crack down from southwest corner of bridge seat. Steel Paint Poor. Rail Paint Good. General Condition, Good.

Bridge No. 105-3100-0423. Rock Creek. 137.3' Concrete T Beam. No Bridge markers. Fill washing out at curb end at north east corner. Fill out from behind north end bent cross beam, open two feet up from base of beam. Hairline cracks in some exterior girders of end spans. General Condition, Good.

Yellowstone County Field Maintenance Division No. 501

Bridge No. 105-3100-0018. NP Ry. Underpass. Some crazing of beam seats and tops of abutments. End of southwest wing spalling. Horizontal crack along construction joint in north abutment. Three lateral bracing angles have been bent. Paint Good. General Condition, Good.

Bridge No. 105-3100-0026. Yellowstone River. 496' Steel Thru Truss. All rail post are cracked, some heavily, two posts starting to spall. Some crazing and cracking of the north abutment and spalling around the west side shoe. Horizontal cracking, south abutment below the bearing seat. Deck has longitudinal and transverse surface cracks. Some vertical cracks in both piers. Several sway frames bent and north batter chords nicked. Paint Fair to Good. General Condition, Good.

Bridge No. 156-3100-0036. Drainage. 25' Treated Timber Trestle. Stringers, caps, x-bridging and underside of deck are deeply charred. Paint Fair to Good. General Condition, Good.

Bridge No. 156-3100-0038. NP Ry. Underpass. One section of southwest side of retaining wall spalling and one section on the southeast side has a vertical crack. Trainmans walk northside spalling badly, south walk spalling some at joints and edges. Some horizontal and vertical cracking of abutments. Northeast wing wall has fine diagonal and horizontal cracks. Northeast approach curb spalling. Piece broken from both north curbs at abutments. North fascia beam chipped in several places. Rail Paint Good. Steel Paint Poor. General Condition, Good.

Federal Aid Route 5 — Field Maintenance Division No. 101

Missoula County

Bridge No. 132-0930-0099. GN Ry. 125' Steel Beam.
Four rail posts cracking slightly right side. Bents #1 and #6, show some cracking. Span #1 and #5 have hair cracks in girders. Deck and right hand girder cracked on right side of span #2 and water coming thru. Minor cracking of girder haunches at bent #5. Bents #3 and #4 spalling at ground line on right. Expansion joint material falling out of joint at bent #3. Some shoulder fill washing out at southeast end post. Paint Fair. General Condition, Good.

Lake County — Field Maintenance Division No. 101

Bridge No. 124-0930-0039. Jocko River. 104' Concrete T Beam.
New Bridge 1955.

Bridge No. 124-0930-0231. Post Creek. 51' Concrete T Beam.
Few hair cracks in old girders. Paint Good. General Condition, Good.

Bridge No. 124-0930-0261. Nine Pipes Reservoir. 76' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 124-0930-0295. Crow Creek. 57' Treated Timber Trestle.
Northwest approach curb section missing, otherwise rails intact. Fill beginning to slough out under wing curbs. Paint Good. General Condition, Good.

Bridge No. 124-0930-0421. Pablo Feeder Canal. 82' Concrete T Beam.
Paint Good. General Condition, Good.

Lake County — Field Maintenance Division No. 102

Bridge No. 124-0930-0462. Flathead River. 2014' Treated Timber Trestle.
Railing generally scarred on right side and several rails split. Tops of many posts chipped or broken. One rail on left side near north end is broken. Some sway and tower bracing broken on both ends of bridge. Longitudinal diagonal braces between bents, except for a few spans on each end have been raised at one end apparently to open up the space between bents for boat traffic. Paint Fair. General Condition, Good.

Bridge No. 124-0930-0672. Dayton Creek. 61' Concrete T Beam.
Vertical crack thru the haunch of span #1 and the coping of bent #2. Hair cracks in girders of span #2. General Condition, Good.

Flathead County — Field Maintenance Division No. 102

Bridge No. 115-0930-0227. Stillwater River. 155.3' Concrete T Beam.
All old girders in span #1 and #4 cracked at backwall junction. A few hair cracks in old girders on end spans. Paint Good. General Condition, Good.

Flathead County — Field Maintenance Division No. 102

Bridge No. 115-0930-0346. Whitefish River. 215' Steel Beam.
Right retaining wall cracked at junction with bent #1. Very serious disintegration of concrete under fixed shoes of bent #1. Left sidewalk girder spalled to center of shoe, left deck girder one third spalled out and next 2 shoes spalled back under about 1". Abutments have moved together and steel and concrete deck are cutting into west abutment. Rail south side spalling to re-steel in many places. End posts are spalling some on top sides. Paint Good. General Condition, Good.

Bridge No. 115-0930-0512. GN Ry. Underpass.
The drain thru under the north deck edge has been hit and smashed flat for about eight feet of its length. Backwall of both abutments chipping where track deck bears on it. East abutment spalling at top of south wing. Paint Good(new). General Condition, Good.

Lincoln County — Field Maintenance Division No. 102

Bridge No. 127-0930-0012. Stillwater River. 60' Concrete T Beam.
Paint Good. General Condition, Good.

Bridge No. 127-0930-0076. Dickey Creek. 57' Treated Timber Trestle.
Fill pressure pushing piling and backing plank of bent #4. Cap tilted and bearing only on the back edge of two of the five piles. Paint beginning to flake off on a few rails and posts, otherwise good. General Condition, Good.

Bridge No. 127-0930-0081. Murphy Creek. 57' Treated Timber Trestle.
Right hand end post at bent #4 broken at top. Left hand stringer checking span #2. Paint Good. General Condition, Good.

Bridge No. 127-0930-0103. Deep Creek. 95' Treated Timber Trestle.
Several posts checking. Rail on left side scarred. Loose x bridging span #1. Paint Good. General Condition, Good.

Bridge No. 127-0930-0133. Graves Creek. 57' Concrete T Beam.
Fine tension cracks in girders span #1. Small crack on left side of bent #3 wingwall at construction joint. Fill behind north end bent cross beam should be checked, tends to sluff out. General Condition, Good.

Bridge No. 127-0930-0136. Drainage. 43' Concrete T Beam.
Girder haunches and coping cracked under left girder, span #1 and right girder, span #2 at pier #2. Hair cracks in span #1 and #2 girders. General Condition, Good.

Sanders County

Bridge No. 145-0105-0109. Bull River. 161.5' Steel Girder.
Paint Good. General Condition, Good.

Bridge No. 145-0105-0127. NP Ry. 346' Steel Girder.
Paint Good. General Condition, Good.

Bridge No. 145-0105-0170. NP Ry. 315' Cont. Deck Plate Girder.
Paint Good. General Condition, Good.

Bridge No. 145-0105-0281. Clark Fork. 1061' Cont. Deck Plate Girder.
New Bridge 1958.

Bridge No. 145-0105-0313. NP Ry. Underpass.
Paint fair to good on south side exterior face of beams. Poor on exterior faces of north side beams of both end spans, balance of steel paint ranges from fair to Good. General Condition, Good.

Bridge No. 145-0105-0336. Beaver Creek. 230' Steel Beam.
Right post, bent #1 broken from curb and cracked vertically. Some patching done on inside face. Hair cracks in girders spans #1 and #5. Bents #1 and #6 are cracked at top of columns. Bent #2 has several horizontal cracks at top of strut and strut is cracked vertically. Some spalling of curbs and posts. Sand fill at southwest end post starting to wash out. Paint Good. General Condition, Good.

Bridge No. 145-0105-0481. Clark Fork. 308.6' Steel Truss.
Both columns bent #1 cracked at top. Small vertical cracks in wingwalls of east abutment. Paint Good. General Condition, Good.

Bridge No. 145-0105-0495. Clark Fork. 949' Riveted Plate Girder.
Under construction. Completion date 7-31-60.

Bridge No. 145-0105-0535. NP Ry. 156' Steel Girder.
Southwest rail post bent #1 split. Northeast curb split. Blast plate missing. Fill on northeast washing to tracks. Tower bracing bents #8 and #9 bowed from fill pressure. Steel track span appears to have shifted east at north end and west of south end about 2" to 3". Paint Good. General Condition, Good.

Bridge No. 145-0105-0564. Thompson River. 426.5' Steel Truss.
Rail post broken and tipped out 2" left side over pier #2. Hair cracks in span #1 girders and right haunch cracked at pier #2. Pier #4 has horizontal cracks about 4 feet from ground. Columns at bent #5 cracking at joint below beam. Rocker shoes are at extreme expansion and deck and curbs are up tight and cracking from pressure at bent #4. Bevel bar broken out of expansion plate. Hair cracks in span #4 girders. Paint Good. General Condition, Good.

Bridge No. 145-0105-0732. Lynch Creek. 83' Concrete T Beam.
Rail and posts badly cracked and starting to spall. Oil mat up to lower rail at east end. Hair cracks in exterior girder both spans, left wing walls starting on both bents. Girder haunch right side span #2 cracked. General Condition, Good.

Sanders County — Field Maintenance Division No. 101

Bridge No. 145-0105-0769. Boyer Creek. 51.1' Concrete T Beam.
Some spalling right side curb and deck edge. Girder haunch, left interior, span #2 cracked at pier #2. General Condition, Good.

Bridge No. 145-0105-0829. Clark Fork. 969.6' Steel Truss.
A few scattered small breaks in metal rail lacing bars. Several rail and posts approach spans are chipped or broken. Deck scaling quite a bit. One wind bracing in span #3 bent. Span #1 has shifted north on seat at pier #2 and span #8 has shifted south at pier #8 about 2½". Joint has opened and joint filler has fallen out. Hair cracks in approach span girders. Bent #9 cracked at top of columns. Piers #4 and #5 coping cracking under shoes. Paint Good. General Condition, Good.

Bridge No. 145-0105-0852. Clark Fork. 455' Steel Truss.
Several wind bracing and all portals bent. Curb ends cracked at pier #2. Some erosion of pier #2 nose at waterline. Paint Good. General Condition, Good.

Bridge No. 145-0105-0926. Seepay Creek. 31' Steel I Beam.
Concrete under south exterior girder is chipping out. Similar chipping under other beams has been patched. Paint Good. General Condition, Good.

Bridge No. 145-0105-1015. Magpie Creek. 39' Steel I Beam.
Lower west rail end split. Triangular section of south west wing wall above horizontal construction joint is broken off. Some vertical cracks in both end bents. Paint Good. General Condition, Good.

Lake County — Field Maintenance Division No. 101

Bridge No. 124-0105-0007. Jocko River & NP Ry. 332' Concrete T Beam.
Curbs are cracked over many drains. Web walls of river span piers have vertical cracks. Paint Good. General Condition, Good.

Ravalli County

Bridge No. 141-0930-0129. East Fork Bitterroot River. 140' Steel Girder. Nut still missing left shoe bent #1. Left curb starting to spall on the outside. Paint Fair on rail and Good on girders. General Condition, Good.

Bridge No. 141-0930-0156. East Fork Bitterroot River. 130' Continuous Steel Beam. No bridge markers or reflectors. Left curb end broken at bent #1, and right one chipped. Curbs cracking at several joints. Deck spalling at one joint. Much drift lodged against #3. Paint Good. General Condition, Good.

Bridge No. 141-0930-0181. East Fork Bitterroot River. 130' Continuous Steel Beam. No bridge markers. Serious curb disintegration on both sides. Outside anchor bolt on right shoe at pier #2 is pulled up about 4" out of its hole. Some cracks under left girder shoes at pier #2 and #3. Rail Paint Fair. Girder Paint Good. General Condition, Good.

Bridge No. 141-0930-0259. Rye Creek. 76' Treated Timber Trestle. Southwest post at end bent broken and rail split. Two loose cross bridging. Bridge markers need repainting. Paint Good. General Condition, Good.

Bridge No. 141-0930-0265. Bitterroot River. 182' Pony Truss. Rail bent and torn loose from brackets in many places. One batter chord has a bent angle and several hanger posts are slightly bent. Bent #3 has some small vertical cracks. Bent #2 spalling some at water line. Much drift against pier #2. Paint Good, on structure and Poor on rail. General Condition, Good.

Bridge No. 141-0930-0293. Fern Creek. 209' Treated Timber Trestle. One loose x-bracing, some loose post nuts. Bridge markers need repainting. Paint Good. General Condition, Good.

Bridge No. 141-0930-0299. Tin Cup Creek. 57' Treated Timber Trestle. Both north end wing rails and curbs missing. East rail post broken vertically. Curb splintered. One loose x-bracing. Only one bridge marker and it needs repainting. Paint Good. General Condition, Good.

Bridge No. 141-0930-0350. Rock Creek. 95' Concrete T Beam. Two rail posts chipped. General Condition, Good.

Bridge No. 141-0930-0370. Bitterroot Overflow. 76' Treated Timber Trestle. (Signed Lick Creek) Northeast top wing rail split and lower rail broken. Several rail post tops broken on both sides. Several loose and missing post bolt nuts. Two loose x-bridging. Paint Good above curbs, none below. General Condition, Good.

Bridge No. 141-0930-0376. Lost Horse Creek. 137.3' Concrete T Beam. Two rail posts chipped. Northeast end post cracked at top of curb. Joint filler falling out over pier #2. Hair cracks in all girders. General Condition, Good.

Bridge No. 141-0930-0399. Camas Creek. 38' Treated Timber Trestle. Right rail scarred. Post on left side broken vertically. Several loose or missing post bolt nuts. Paint Good above curb, none below. General Condition, Good.

Bridge No. 141-0930-0418. Gold Creek. 100' Treated Timber Trestle. Southeast wing rails and post gone. Eleven posts on eastside split or broken. A few weathered and cracked rail planks. Paint Good above curbs, poor below. General Condition, Good.

Bridge No. 141-0930-0437. Bitterroot River. 300' Steel Girder. Some transverse deck cracking. Pier #3 spalled from the heat of a fire. Paint Good. General Condition, Good.

Bridge No. 141-0930-0451. Skalkaho Creek. 57' Treated Timber Trestle. No bridge markers. Two rail posts broken vertically. Several new posts made up of laminated 2 x 8. One curb split. Paint Good. General Condition, Good.

Bridge No. 141-0930-0486. Corvallis Canal. 36' Concrete T Beam. Some crazing of posts and curb. Hair cracks in some girders. General Condition, Good.

Bridge No. 141-0930-0495. Bitterroot River. 392' Continuous Steel Truss. Portal at bent #3 bent. Left curb starting to spall at bent #3. Both tower spans crazing. Corner of left bearing at bent #3 spalling some. Paint Good. General Condition, Good.

Bridge No. 141-0930-0500. Irrigation Canal. 25' Treated Timber Trestle. Grouted riprap breaking up. Paint Good. General Condition, Good.

Bridge No. 141-0930-0503. Blodgett Creek. 49' Treated Timber Trestle. One bridge marker needs to be repainted. Paint Good. General Condition, Good.

Bridge No. 141-0930-0508. Sheafman Creek. 25' Treated Timber Trestle. Two split rail ends and some loose stringer splice nuts. Three loose x-bracing. Paint Good. General Condition, Good.

Bridge No. 141-0930-0546. Mill Creek. 88' Treated Timber Trestle. One loose x-bridging, some stringer spans have been tightened with shingle wedges driven at the caps. Grouted riprap breaking up on south side. Rock riprap placed up stream and down stream. Paint Good. General Condition, Good.

Bridge No. 141-0930-0571. South Fork Bear Creek. 100' Treated Timber Trestle. Markers need repainting. Northwest end post replaced and one marker sign is missing. One piece of solid bridging was not replaced when new end post was set. Grouted riprap ½ gone on south. Paint Poor. General Condition, Good.

Bridge No. 141-0930-0583. North Fork Bear Creek. 38' Treated Timber Trestle. Some loose nuts on rail posts. Riprap undercutting on both banks. Paint Poor. General Condition, Good.

Ravalli County — Field Maintenance Division No. 101

Bridge No. 141-0930-0597. Sweathouse Creek. 81' Treated Timber Trestle. Grouted riprap breaking some at bent #5. Markers need repainting. Paint Poor. General Condition, Good.

Bridge No. 141-0930-0616. Big Creek. 114' Treated Timber Trestle. Several new untreated backing plank added below original ones at bent #1. Grouted riprap nearly gone at bent #1. One x-bridging in span #6 missing. Paint Poor. General Condition, Good.

Bridge No. 141-0930-0651. McCalla Creek. 38' Treated Timber Trestle. North side grouted riprap broken up. Bridge markers need repainting. Paint Poor. General Condition, Good.

Bridge No. 141-0930-0661. McCalla Creek. 57' Treated Timber Trestle. Riprap breaking up along base on each bank. Deck oiled surface worn and rough. Bridge markers need repainting. Paint Poor. General Condition, Good.

Bridge No. 141-0930-0662. Kootenai Creek. 75' Treated Timber Trestle. Half grouted riprap at bent #1 gone. Paint Poor. General Condition, Good.

Missoula County — Field Maintenance Division No. 101

Bridge No. 132-0930-0062. Lolo Creek. 140' Concrete T Beam. Left end post at bent #1 sheared off to bottom rail. Tops of five other posts knocked off and several chipped or badly cracked. Crack between end curb and abutment at left of bent #1. Spans #2 and #3 over pier 3 are cracked thru diaphragms. Right end of pier #3 has settled 6" and pier has vertical crack. Span #3 has moved to left about 2" at pier #3. Left end of pier #4 has settled some and span #4 girder haunches are badly cracked. Cracks extend into pier beam and large flakes are breaking out under the girders. General Condition, Poor.

Bridge No. 132-0930-0135. Bitterroot River. 381' Steel Truss. Southwest batter chord flanges bent at rail connection. Portals and wind bracing of span #1 have been bent. Right rail on south approach span has been torn off and replaced with steel beam rail. Left rail has been hit and bent out. Rocker shoes at pier #4 are in extreme expansion position against anchor bolt nuts. Coping of pier #3 is cracking and the right end of it and pier #4 left end are starting to spall. Some erosion on columns of bent #6. Paint Good to Fair. General Condition, Good.

Bridge No. 132-0930-0174. Clark Fork & CMST P & P RR. 1022.6' Plate Girder. Many roadway rail posts and rails bent. Concrete on deck bottom and edges spalling and exposing a lot of re-steel. Some patching has been done. Several steel bands around the left end of the top of south river pier, probably because of splitting. Rail Paint Poor. General Condition, Fair.

Orange Street Spur - Missoula

Bridge No. 132-0930-0012. CMST P & P RR Overpass. 208.5' Concrete T Beam. Slight spalling at curbs at joints. Paint Good. General Condition, Good.

Orange Street Spur - Missoula

Bridge No. 132-0930-0013. Clark Fork. 503.2' Deck Truss.
West curbs spalling some at joints. Deck spalling in several places. Rail paint Fair. Paint on steel Fair to Good. General Condition, Good.

Bridge No. 132-0930-0019. NP Ry. Underpass.
Retaining walls and sidewalk curb spalling to re-steel in many places. Roadway spalling some. Some cracking and chipping at joints in abutments in pedestrian tunnels. Hair cracks in concrete end girders. Paint on rail Poor. Painting on girders Good to Fair. General Condition, Good.

Madison Avenue Spur - Missoula

Bridge No. 132-0930-0012. Clark Fork and CMST P & P RR. 551.6' Steel Plate Girder.
Paint Good. General Condition, Good.

Federal Aid Route 8 — Field Maintenance Division No. 101

Powell County

Bridge No. 139-0101-0062. Little Blackfoot River & NP Ry. 462' Steel Girder. New Bridge 1958.

Bridge No. 139-0101-0118. Little Blackfoot River. 107.3' Concrete T Beam. Piece broken out of left curb over drain exposing re-steel. Hair cracks in all girders. All but left span #2 girder haunch at pier #3 cracked badly. Some haunches cracked at pier #2 and wooden bolsters placed under diaphragms. Pier #3 downstream leg is eroding some. Pier #3 has settled about 4" on right end. General Condition, Fair.

Field Maintenance Division No. 301

Bridge No. 139-0101-0131. Little Blackfoot River. 95' Concrete T Beam. Slight spalling of bent #3 right side. Most of joint filler gone over Pier #2. General Condition, Good.

Bridge No. 139-0101-0221. Little Blackfoot River. 59' Concrete T Beam. Edge of coping on south side starting to spall. Deck edge and curb spalling badly both sides. Re-steel exposed. One post broken on right. Hair cracks all girders. Pier #2 eroded about 4". General Condition, Good.

Lewis & Clark County — Field Maintenance Division No. 301

Bridge No. 125-0105-0092. Ten Mile Creek. 102.2' Concrete T Beam. Right curb spalling on outside in one place. Hair cracks in all external girders. Right wing bent #1 spalling. General Condition, Good.

Bridge No. 125-0101-0202. GN Ry. 148.8' Concrete T Beam. Curb and sidewalk show slight disintegration at joints. General Condition, Good.

Bridge No. 125-0101-0203. NP Ry. 211.5' Concrete T Beam. Some intermediate posts are cracked out or up from the top rail. Northwest corner post has chunk knocked out exposing steel. Some cracking of tops of corner posts. Joint over south track bent has opened about 1½" and joint material is falling out. Some spalling on ends and curb face of sidewalk. General Condition, Good.

Bridge No. 125-0101-0216. Prickly Pear Creek. 65.2' Concrete T Beam. Hair cracks in some girders and south wingwalls. South abutment cracked vertically under two west beams. Center pier shows some erosion at waterline. General Condition, Good.

Broadwater County — Field Maintenance Division No. 201

Bridge No. 104-0101-0203. Missouri River. 500' Continuous Plate Girder. Some cracks in all end posts. Several intermediate posts chipped exposing steel. One post on east side broken and curb cracked. Slab is sealed. One nut missing from shoe bolt on pier #2. Shoes on south bent #1 and piers #2 and #3 are in contraction position. Paint Good. General Condition, Good.

Broadwater County — Field Maintenance Division No. 201

Bridge No. 104-0101-0229. Irrigation Canal. 21.5' Concrete Slab.
General Condition, Good.

Bridge No. 104-0101-0241. Deep Creek. 65.5' Concrete T Beam.
Hair cracks in some girders. West column of south intermediate bent spalling to steel. Slab edge spalling badly under one west drain and starting under several more. One marker gone. General Condition, Good.

Bridge No. 104-0101-0246. Deep Creek Overflow. 22' Concrete Slab.
Curbs cracked over drains. Ends of two west wingwalls spalling and a diagonal crack in one wing. General Condition, Good.

Bridge No. 104-0101-0313. Six Mile Creek. 21.7' Concrete Slab.
Curbs cracked across drains. General Condition, Good.

Bridge No. 104-0101-0321. NP Ry. 385.5' Concrete T Beam.
Paint Good. General Condition, Good.

Bridge No. 104-0101-0323. Missouri River. 689.5' Steel Girder.
Paint Good. General Condition, Good.

Spur Route 8 in Helena

Lewis & Clark County — Field Maintenance Division No. 301

Bridge No. 125-0101-0002. GN Ry. 205.6' Concrete T Beam.
Fill at end bents and sidewalk end that has washed or sloughed out, should be replaced. Second and third spans from west have shifted laterally about 3/4". Joint filler coming out over west track bent and next bent west. Some fine cracks in strut haunches and end bents. Chipped place under northwest corner lamp post. Posts cracked on each intermediate bent from beam seat out. General Condition, Good.

Lewis and Clark County

Bridge No. 225-2870-0001. Little Prickly Pear Creek. 151.5' Concrete T Beam. Some rail, post and curb cracking. Expansion joint material gone from deck and diaphragms over piers. Some vertical cracks upstream girder span #1. Two girder haunches at pier #2. Span #2 cracked and one haunch has two small pieces broken off where previously cracked. Vertical cracks in downstream girder span #2. Two upstream girders span #4 cracked at junction with backwall. General Condition, Good.

Bridge No. 225-2870-0040. Rock Creek. 75' Concrete T Beam. Fine tension cracks in girders. Upstream girder haunch span #2 starting to crack at pier #2. General Condition, Good.

Bridge No. 225-2870-0155. Dearborn River. 218' Steel Truss. Southwest end metal rail pushed slightly off line. South approach curbs cracked from abutment. Some cracking and crazing south abutment. Fine tension cracks in exterior girders of concrete approach spans. Small cracks in all girder at bent #4. Rocker shoes cocked at extreme expansion against anchor bolts. Paint Fair. General Condition, Good.

Bridge No. 225-2870-0228. Dry Coulee. 38' Treated Timber Trestle. Fill behind north bent backing plank, east half, consisting of broken pieces of concrete, falling out, open to base of stringers. Two stringers in north span have longitudinal cracks and six stringers at bent #2 have vertical end cracks, one bad. Some loose nuts. Paint Poor. General Condition, Good.

Bridge No. 225-2870-0263. Flat Creek. 57' Treated Timber Trestle. Few rail posts cracked, some loose post to rails and post to stringer nuts. Piece splitting off one stringer base. Paint Poor. General Condition, Good.

Bridge No. 225-2870-0343. Drainage. 38' Treated Timber Trestle. Northeast and post broken vertically. Few loose bolts. Paint Poor. General Condition, Good.

Bridge No. 225-2870-0353. Dry Creek. 38' Treated Timber Trestle. Two exterior stringers have longitudinal cracks. Paint Poor. General Condition, Good.

Bridge No. 225-2810-0406. South Fork Sun River. 41' Concrete T Beam. Some cracking and crazing of curbs, rails and posts. Diagonal cracks in southwest girder and in each wing wall near backwall. General Condition, Good.

Bridge No. 225-2870-0407. Slough. 57' Treated Timber Trestle. Several rail posts cracked vertically. One stringer in each end span cracked longitudinally. Paint Poor. General Condition, Good.

Bridge No. 225-2870-0457. North Fork Sun River. 315' Steel Girder. Light vertical cracks in north end posts. Light cracks in curbs, rail and post. Transverse and longitudinal various length cracks in deck. Paint Good. General Condition, Good.

Bridge No. 250-2870-0002. Floweree Coulee. 93' Treated Timber Trestle. One rail split. End of 4 tower braces split out. One stringer span #1 has longitudinal crack. Paint Fair to Poor. General Condition, Good.

Bridge No. 250-2870-0036. USRS Canal. 100' Treated Timber Trestle. Fill starting to wash out from one foot inside curb face at north end. Southwest corner rail post broken vertically. Two stringers checked longitudinally. Pier plank on bent #4 missing and 3 loose. Paint good except on some scuffed rails.

Bridge No. 250-2870-0155. Dry Wash. 57' Treated Timber Trestle. Exterior stringer span #2 split on end. Paint Fair. General Condition, Good.

Bridge No. 250-2870-0184. Deep Creek. 150' Treated Timber Trestle. Third stringer from east, second span from north replaced with a 12" x 12" stringer, no x-bracing either side. One set of x-bracing missing from south end span. Paint Fair to Poor. General Condition, Good.

Bridge No. 250-2870-0203. Teton River. 200' Treated Timber Trestle. One interior stringer span #2 has longitudinal crack. Paint Poor. General Condition, Good.

Federal Aid Route 10 — Field Maintenance Division No. 301

Cascade County

Bridge No. 107-0870-0005. Missouri River & F.A. Rte. 41. 965.4' Concrete Arch. Concrete spalling and exposing re-steel at joint between west tower span and arch. Some spalling and cracking at same joint on east end. East wing walls cracked. Concrete spalling and cracking to expose steel at abutments end of east approach span. Back wall of abutments and wing walls cracked. Most arches are eroded some at waterline. At various places along the underside of the curbs and walks the concrete has disintegrated and the reinforcing steel is exposed. Deck oiled surface good. General Condition, Good.

Bridge No. 107-0870-0008. GN Ry. Underpass.
New Underpass 1958.

Bridge No. 107-0870-0015. GN Ry. Underpass.
Paint good on the steel beam webs and fair on the bottom of the flanges. General Condition, Good.

Bridge No. 107-0870-0016. CMST P & P RR. Underpass.
Few cracks in wings and abutments. Paint Good. General Condition, Good.

Bridge No. 107-0870-0021. Missouri River. 1130' Concrete Arch.
Rail and posts cracked in many places. Piers are spalling some at water line. South abutment has vertical crack about centerline and north abutment has several vertical and horizontal cracks. Some spalling at joint between arch and abutment on north. Tops of many arches under deck cracking and exposing re-steel. General Condition, Good.

Chouteau County — Field Maintenance Division No. 301

Bridge No. 108-0870-0045. Dry Course. 76' Treated Timber Trestle.
One rail post split and one end post knocked out of alignment. Many loose post nuts. One broken (double split) stringer on centerline in the third span from the south. Two loose x-bridging. Paint Poor. General Condition, Good.

Bridge No. 108-0870-0300. GN Ry. 126' Concrete T Beam.
Top of one rail post broken exposing re-steel. Hairline cracks in some diaphragms. Spans have shifted laterally with regard to each other about 3/4" at bent #3. Columns of bent #4 cracked horizontally below backwall. General Condition, Good.

Bridge No. 108-0870-0358. Marias River & GN Ry. 1150.5' Continuous Steel Truss.
West truss portal badly bent. Joint fill partly or completely gone from deck expansion joints. Cracked girder haunches on north end spans #1, #2, #5, #6 and south end spans #10 and #11, north of truss. Both truss end pier have centerline crack. East face of #2 pier from west has approximately a five square foot section spalling two inches deep. Paint Good. General Condition, Good.

Choteau County — Field Maintenance Division No. 302

Bridge No. 108-0870-0480. Spring Coulee. 114' Treated Timber Trestle.
One split rail, one end and intermediate post split. Broken stringer has new one along side. Paint Good. General Condition, Good.

Choteau County — Field Maintenance Division No. 302

Bridge No. 108-0870-0509. Dry Course. 25' Treated Timber Trestle. One splintered rail end and one split post. Paint, posts good, rails fair to poor. General Condition, Good.

Bridge No. 108-0870-0530. Dry Course. 95' Treated Timber Trestle. One half of an intermediate post split off. Paint Good except on two scarred rails. General Condition, Good.

Bridge No. 108-0870-0540. Dry Course. 95' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 108-0870-0577. GN Ry. Overpass. 95' Concrete T Beam. Some shrinkage cracks over reinforcing hoops in east collision strut. General Condition, Good.

Bridge No. 108-0870-0598. Dry Course. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 108-0870-0669. Big Sandy Creek. 95' Treated Timber Trestle. No bridge Markers. One rail end split. Several checked stringers. Paint Good. General Condition, Good.

Bridge No. 108-0870-0689. Dry Course. 57' Treated Timber Trestle. One pile head, bent #2, from east, half way out from under cap. Forward side of cap shorn up with a 4 x 4 bolted to pile. One rail split, two checked stringers. Paint Good. General Condition, Good.

Bridge No. 108-0870-0721. Duck Creek. 76' Treated Timber Trestle. No bridge markers. One splintered curb end. Paint Good. General Condition, Good.

Hill County — Field Maintenance Division No. 302

Bridge No. 121-0870-0003. Box Elder Creek. 76' Treated Timber Trestle. No bridge markers. One rail end split off. Fill sloughing out from behind the backing plank, especially at the northwest corner. One rail end split off. Paint on ice breakers poor, post end rail paint Good. General Condition, Good.

Bridge No. 121-0870-0048. Dry Course. 76' Treated Timber Trestle. Northwest end post pushed out of line and top rail end split off. Rails scarred and oil spattered. Double stringers in center of two spans. Paint Good. General Condition, Good.

Bridge No. 121-0870-0102. Gravelly Coulee. 95' Treated Timber Trestle. Two loose x-bracing. Paint Good. General Condition, Good.

Bridge No. 121-0870-0180. Beaver Creek. 103' Steel I Beam. Both piers spalling at waterline. Both piers chipping under beams, pier #3 quite deep. Paint on beams poor on exterior and good on interiors. General Condition, Good.

Spur F.A.P. Rte. 10 in Great Falls

Cascade County — Field Maintenance Division No. 301

Bridge No. 107-0870-0018. Missouri River & GN Ry. 1063.7' Steel Truss. Bridge condemned - closed to all traffic.

Park County

Bridge No. 134-0890-0002. Yellowstone River. 408.8' Steel Truss.
Slab cracking transversely and sidewalk cracking longitudinally and transversely. Horizontal cracks across top of columns and thru girder haunches at both abutments. Hair cracks in approach girders. Both main piers have some crack.

Bridge No. 134-0890-0204. Yellowstone River. (On new alignment) Steel Plate Girder.
Paint Good. General Condition, Good.

Bridge No. 134-0890-0241. Big Creek. (On new alignment) 90' Concrete T Beam.
New Bridge 1959.

Bridge No. 134-0890-0262. Hay Wagon Pass (On P. T. W.) 57' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 134-0890-0272. Six Mile Creek. (On P. T. W.) 31' Steel I Beam.
Cracks in several rails, curbs crazing and cracking. Several girders south span have minor chips gone from under them. Paint Good. General Condition, Good.

Bridge No. 134-0890-0283. Emigrant Creek. (On P. T. W.) 31' Steel I Beam.
Two wing walls spalling and one crazing. Paint Good. General Condition, Good.

Bridge No. 134-0890-0364. Mill Creek. (On P. T. W.) 67' Steel I Beam.
Two rail ends split, one northside and one south side. One rail plank split. Two chips of concrete gone from under beams on south abutment and 5 chips out on north. Rail Paint Good. Steel Paint Fair. General Condition, Good.

Bridge No. 134-0890-0514. Yellowstone River. 284.9' Concrete Arch.
River piers eroding and spalling 12" to 18" deep. West pier is spalling on east side and the east pier on both sides. Some crazing and spalling of old overhang haunches. Paint Good. General Condition, Good.

Bridge No. 134-0890-0547. Billman Creek. 26.3' Concrete T Beam.
One rail post nicked, one rail on west side broken. Hair cracks in girder haunches. General Condition, Good.

Bridge No. 134-0890-0618. NP Ry. Overpass. 128' Concrete T Beam.
Paint Good. General Condition, Good.

Bridge No. 134-0890-0627. Yellowstone River. 390' Steel Girder Deck Truss.
Paint Good. General Condition, Good.

Bridge No. 134-0890-0644. Drainage. 60' Concrete Slab.
Both curbs spalling inside and both spalling outside over intermediate bents. Southwest wingwall spalling some on top. General Condition, Good.

Bridge No. 134-0890-0689. Willow Creek. 38' Treated Timber Trestle.
Several posts badly checked. Grouted riprap breaking up on both banks. Paint Fair to Poor on west side and poor on east side. General Condition, Good.

Park County — Field Maintenance Division No. 202

Bridge No. 134-0890-0644. Drainage. 60' Concrete Slab.
Both curbs spalling inside and both spalling outside over intermediate bents. Southwest wingwall spalling some on top. General Condition, Good.

Bridge No. 134-0890-0689. Willow Creek. 38' Treated Timber Trestle.
Several posts badly checked. Grouted riprap breaking up on both banks. Paint Fair to Poor on west side and poor on east side. General Condition, Good.

Bridge No. 134-0890-0714. Drainage. 38' Treated Timber Trestle.
Paint Fair to Poor on west side and poor on east side. General Condition, Good.

Bridge No. 134-0890-0724. Sheilds River. 140.7' Steel Pony Truss.
End posts, curbs and post brackets spalling. New southeast end post poured. Slab spalling under curb drains on west side. Floor slab chipping at edges over floor beams. Rockers are in slight expansion position. Paint Good. General Condition, Good.

Bridge No. 134-0890-0734. Rock Creek. 59' Steel I Beam.
Both curbs spalling inside and west one outside. Both abutments cracked between the old and new positions and all wings cracked from the bottom of the slab out. Both ends of center pier spalling. Some cracking and crazing of end posts. Paint Good except Poor on west girder. General Condition, Good.

Bridge No. 134-0890-0778. Shields River. 128.1' Steel Girder.
Two loose x-bracing, riprap washing out on upstream end. Rail paint Fair on a few rails, otherwise Good, except on the lower portion of a few posts which are poor. Steel paint Good. General Condition, Good.

Bridge No. 134-0890-0856. Flathead Creek. 55' Steel I Beam.
Inside east curb spalling. Both ends of the two intermediate bents are cracked on top. West end of bent #3 and slab edge on both sides roadway spalling. Bent #2 chipping under one span of #1 beam. All lateral beam braces removed. Paint Good. General Condition, Good.

Meagher County — Field Maintenance Division No. 202

Bridge No. 130-0890-0058. Lost Creek. 38' Treated Timber Trestle.
Rails both sides scarred and one slightly splintered. Except for scarred rails, paint Good on southside and Poor on the north. General Condition, Good.

Bridge No. 130-0890-0065. South Fork Sixteen Mile Creek. 38' Treated Timber Trestle.
Several north side posts chipped and rail scarred. Paint on north side poor, southside Fair. General Condition, Good.

Bridge No. 130-0890-0071. CMST P & P RR & Sixteen Mile Creek. 245' Continuous Steel Girder.
No bridge marker on south end. Deck scaling several places. East curb spalling badly on tower spans and at joints. East end of bridge seat south tower span crazing and cracking badly. Crack down east end of south creek bent beams and two cracks in east end of south track bent beam. Slab edge spalling badly and 5 floor drains on east side of creek span. Paint Good. General Condition, Good.

Meagher County — Field Maintenance Division No. 202

Bridge No. 130-0890-0143. South Fork Smith River. 57' Treated Timber Trestle. Few loose post nuts. One rail split on end and several rails skinned. Northeast curb end split. Paint Fair. General Condition, Good.

Bridge No. 130-0890-0152. South Fork Smith River. 57' Treated Timber Trestle. One rail end chipped and two rails scarred. Many loose post nuts. All except top pier plank are loose and hanging by the nose guard at pier #2. Paint Poor. General Condition, Good.

Bridge No. 130-0890-0197. South Fork Smith River. 76' Treated Timber Trestle. One rail skinned and split. Both curbs scarred. Paint Good. General Condition, Good.

Bridge No. 130-0890-0314. North Fork Smith River. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Meagher County — Field Maintenance Division No. 301

Bridge No. 130-0890-0490. Sheep Creek. 69' Treated Timber Trestle. One end post split in two. Many loose post nuts. One bent constructed with a single sway brace. Paint Good. General Condition, Good.

Cascade County — Field Maintenance Division No. 301

Bridge No. 107-0890-0063. Belt Creek. 100' Concrete T Beam. Some spalling at joints of curb edge, slab and girders. Hair cracks in all girders. Some cracking along top of concrete pillars in rail. General Condition, Good.

Bridge No. 107-0890-0118. Belt Creek. 100' Concrete T Beam. Vertical hair cracks in all girders and diaphragms over piers. General Condition, Good.

Bridge No. 107-0890-0137. Belt Creek. 83' Concrete T Beam. Some spalling along joints between spans. Hair cracks in all girders. Three span #1 girder haunches and two span #2 haunches cracked at pier #2. Two span #2 haunches and two span #3 haunches cracked at pier #3. Some erosion of piers at and above waterline. General Condition, Good.

Bridge No. 107-0890-0214. Dry Fork Belt Creek. 33.5' Concrete T Beam. Center bent has a vertical crack at midpoint. Several vertical cracks in the T beams. Crack in one wing wall. Due to grade raise this structure is several feet below roadway grade. General Condition, Good.

Bridge No. 107-0890-0369. Belt Creek. 105' Steel Pony Truss. Rail scarred, split and several ends broken. Many checked stringers and one cracked. North bent cracked from top to bottom at centerline. Dirt and gravel on northeast shoes. Paint Poor. General Condition, Good.

Bridge No. 107-0890-0383. Belt Creek. 105' Steel Pony Truss. Fill washing out at face of northwest curb and wingwall. Rail scarred, splintered and one rail broken. Both channel flanges of northeast batter chord nicked. Gravel on rollers and shoes. West abutment seat spalling on corners. Several checked stringers. Paint Poor. General Condition, Good.

Bridge No. 107-0890-0434. Otter Creek. 75' Treated Timber Trestle. Some loose post nuts. Paint Good. General Condition, Good.

Bridge No. 107-0890-0438. Belt Creek. 156' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 107-0890-0550. Box Elder Creek. 40' Concrete T Beam. Southeast end post scarred and one rail post cracked. Some hair cracks in girders. General Condition, Good.

Bridge No. 107-0890-0584. GN Ry. Underpass. Concrete ballast pans spalling at joints, exposing some reinforcing steel. Paint on lower beam flanges fair to poor, otherwise, Good. General Condition, Good.

Gallatin County

Bridge No. 116-1910-0046. South Fork Madison River. 81' Concrete Girder. Rail spalling to re-steel many places. Southwest corner post broken loose and top coping bent back and hanging by re-bars. Second rail section from east on the north side replaced with wood posts and rails. Curb and deck edge spalling on south side. Coping of piers on south side cracking badly and spalling. North end of west pier cracking under girders. Piece chipped out of west pier under center girder. Piers eroding some at waterline. Diaphragms and girder haunches over west piers are cracked. Hair cracks in end span girders. General Condition, Good.

Federal Aid Route 13 Field Maintenance Division No. 202

Gallatin County

Bridge No. 116-1910-0037. Madison River. 133.8' Concrete Girder. Curbs spalling at ends. South river pier spalled to re-steel on downstream end. North pier spalling some. Hair cracks in some girders. General Condition, Good.

Bridge No. 116-1910-0076. Cougar Creek. 34.8' Concrete Girder. Post, curb and rail spalling. Hair cracks in girders. General Condition, Good.

Bridge No. 116-1910-0082. Duck Creek. 88.8' Concrete Girder. Outside of posts, curb and rail are starting to spall. Pier columns have had concrete jackets poured around them to about 18" above water level. Columns starting to spall above this. Hair cracks in girders. General Condition, Good.

Bridge No. 216-2870-0105. Grayling Creek. 73.7' Concrete Girder. End post and rail spalling, some re-steel exposed in rail. Deck edge, curb and overhang haunches are spalling on west side. Hair cracks in girders and backwalls both bents. Outside girder pedestals and pier shafts are cracked. General Condition, Good.

Bridge No. 216-2870-0222. Cabin Creek. 82' Concrete T Beam. Rails spalling at joints. Both piers and all girders have hair cracks. West bent cracked across top of columns. General Condition, Good.

Bridge No. 216-2870-0236. Beaver Creek. 98.8' Concrete Girder. Rails spalled to re-steel in places. Curbs and posts spalling. Diaphragms cracking over north pier. General Condition, Good.

Madison County Field Maintenance Division No. 202

Bridge No. 229-2870-0132. Papoose Creek. 25' Concrete T Beam. Rail posts crazing. Slab edge crazing and starting to spall. Hair cracks in some girders. General Condition, Good.

Bridge No. 229-2870-0149. Squaw Creek. 25' Concrete T Beam. Some curb and post crazing. West edge of slab starting to craze. Hair cracks in two girders. General Condition, Good.

Bridge No. 299-2870-0290. Indian Creek. 83' Concrete T Beam. Curb cracking and spalling at north expansion joint. General Condition, Good.

Bridge No. 299-2870-0463. O'Dell Creek. 122'Concrete T Beam. Some crazing of end posts. Curbs cracking at some drains. Hair cracks in all girders. South river pier spalling at nose and heel 3" to 4" deep. Two girder haunches of south span cracked and at least 3 cracked on north span. General Condition, Good.

Bridge No. 229-2870-0465. Madison River Overflow. 107' Concrete T Beam. One rail broken out. End posts on southwest side crazing, some curb cracking at drains. Few hair cracks in exterior girders. Some diagonal

cracking of exterior beam ends at west side of north pier. Copings on both piers crazing and south ends starting to spall. Ice up to top of copings so inspection of piers not possible. General Condition, Good.

Bridge No. 229-2870-0466. Madison River Overflow. 81' Concrete T Beam. One rail post cracked at curb. Coping of center pier cracked at both ends. Hair cracks in exterior girders. Could not inspect interior girders as ice is up to within 6" of them. General Condition, Good.

Bridge No. 229-0010-0467. Madison River Overflow. 107' Concrete T Beam. Some crazing and light cracking in all end posts. Light short cracks in beam haunches on west side at north pier. Hair cracks in girders. General Condition, Good.

Bridge No. 229-2870-0468. Madison River. 289.7' Thru Steel Truss. All four end posts crazing badly and starting to spall. Curbs cracked at center pier. Four anchor bolts raised up on center pier shoes. Some cracking and crazing on coping of center pier. Some crazing of post brackets and some deck cracking. Could not inspect water line because of ice. Concrete in upstream end of river pier disintegrating at water line. Rail Paint Good, except for rust spots along joint at face of rail and top angle.

Bridge No. 229-2870-0635. Warm Springs Creek. 38' Treated Timber Trestle. Corner split off northwest end post. Some loose nuts. Paint Good. General Condition, Good.

Bridge No. 229-2870-0662. Drainage. 38' Treated Timber Trestle. One split rail post. Several loose post nuts. One broken stringer is spliced on both sides. Two set of x-bridging removed. Paint Good. General Condition, Good.

Bridge No. 229-2870-0718. Dry Hollow Creek. 76' Treated Timber Trestle. Fill sloughing out from behind backing plank between center piles at north end bent. Opening extends up approximately 1'-9" above base cap. Paint Good. General Condition, Good.

Bridge No. 229-2870-0734. South Willow Creek. 38' Treated Timber Trestle. Two rail posts split. Paint Good. General Condition, Good.

Gallatin County Field Maintenance Division No. 202

Bridge No. 216-2870-1048. NP Ry & CMST P & P RR Overpass. 370' Steel Girder. Hairline crack in curb over some drains. Slab concrete chipping out at three contraction joints. West end of the beam of bents #6, #7, and #8 has vertical cracks. Paint Good. General Condition, Good.

Bridge No. 216-2870-1054. Jefferson River. 394.5' Thru Steel Truss. One broken concrete rail and cracked end post, west side of north approach span. North portal has bent lower angle. Rockers on south abutment are in contraction position against anchor bolt nuts and masonry plate bolts. Center pier has vertical crack about centerline and the west end of the coping is cracking and breaking up. One anchor bolt nut is missing from center pier. Paint Fair to Good. General Condition, Good.

Federal Aid Route 14 — Field Maintenance Division No. 201

Broadwater County

Bridge No. 204-0060-0011. Montana Canal. 25' Treated Timber Trestle. No bridge marker. Fourth stringer from north side has a diagonal crack from base to center. Paint on rails and portion of posts below curbs is poor. Paint on posts above curbs is fair. General Condition, Good.

Bridge No. 204-0060-0111. Deep Creek. 57' Treated Timber Trestle. No bridge marker. Bottom plank, eastside of west creek pier has been forced loose from piling. Some loose and missing nuts. Paint Good above curb except for few blisters. Poor below curb. General Condition, Good.

Broadwater County — Field Maintenance Division No. 202

Bridge No. 204-0060-0119. Deep Creek. 38' Treated Timber Trestle. Some loose and missing nuts. One curb and one rail splintered. Chunk of southeast corner post gone. Paint Fair. General Condition, Good.

Bridge No. 204-0060-0151. Deep Creek. 39' Treated Timber Trestle. Southwest rail split in two. East rail scuffed. Paint Good. General Condition, Good.

Bridge No. 204-0060-0173. Deep Creek. 39' Treated Timber Trestle. One rail skinned. One loose x-bridging. Some loose post nuts. Paint Good. General Condition, Good.

Meagher County — Field Maintenance Division No. 202

Bridge No. 230-0060-0257. Four Mile Creek. 25' Treated Timber Trestle. Two checked stringers. Cap splice nuts and many post nuts loose. Paint Good. General Condition, Good.

Bridge No. 230-0060-0429. Flagstaff Creek. 76' Treated Timber Trestle. Some loose post nuts. At top of center pier tower bracing, one nut and one bolt is missing. West bent started to move in and cap cocking on north pile. East bent coming in and cap has cocked quite a bit on piling. Paint Good. General Condition, Good.

Bridge No. 230-0060-0450. Cooper Creek. 76' Treated Timber Trestle. One rail and curb south have piece broken out. Piling on east bent coming in and cap starting to cock. Piling on west bent have come in but cap has been straightened and braced to stringers. One stringer breaking in creek span. Two sway braces split on end. Paint Good. General Condition, Good.

Bridge No. 230-0060-0463. Drainage. 25' Treated Timber Trestle. Several checked rail posts. Northeast rail end pieces battered. Paint Good. General Condition, Good.

Bridge No. 230-0060-0530. North Fork Musselshell River. 95' Treated Timber Trestle. Several rails scarred and splintered. Paint Good. General Condition, Good.

Bridge No. 254-0060-0051. Daisy Dean Creek. 57' Treated Timber Trestle. One rail scarred and one split on end. One broken stringer. Southwest wing hit and rail broken and post twisted. Paint Good. General Condition, Good.

Bridge No. 254-0060-0077. Drainage. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 254-0060-0109. Haymaker Creek. 57' Treated Timber Trestle. Second stringer from south in the center span is split. Paint Good. General Condition, Good.

Bridge No. 254-0060-0134. Drainage. 38' Treated Timber Trestle. Riprap at east end bent is undercut and washing out. Paint Good. General Condition, Good.

Bridge No. 254-0060-0164. Drainage. 38' Treated Timber Trestle. One split post and one scarred rail. Paint Good. General Condition, Good.

Bridge No. 254-0060-0184. Hopley Creek. 76' Treated Timber Trestle. One rail scarred and split. Paint Fair. General Condition, Good.

Bridge No. 254-0060-0202. Drainage. 57' Treated Timber Trestle. Paint Fair. General Condition, Good.

Bridge No. 254-0060-0232. CMST P & P RR Overpass. 203.9' Continuous Steel Beam. East expansion rockers are in slight expansion position. Vertical hair cracks in east abutment beam and west approach span girders. North end of east track bent beam is cracked down end. Extensive surface cracking of slab. Paint Good. General Condition, Good.

Bridge No. 254-0060-0274. Drainage. 57' Treated Timber Trestle. One rail split on end. North end of cap and sway brace at bent #3 hit and pieces gouged out. Paint Good above curbs and Poor below. General Condition, Good.

Bridge No. 254-0060-0280. Drainage. 57' Treated Timber Trestle. One solid bridging broken out at west end bent. Paint Good above curbs and Poor below. General Condition, Good.

Bridge No. 254-0060-0293. Drainage. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 254-0060-0410. Drainage. 57' Treated Timber Trestle. Southwest end rail post split and lower rail at end panel gone. One rail scarred and end split. One piece of solid bridging out at southwest corner and one piece out between outside stringers, north side, Bent #2 from east. One loose and one missing x-bracing. Paint Fair to Good above curbs and Poor below. General Condition, Good.

Bridge No. 254-0060-0427. Drainage. 38' Treated Timber Trestle. Northwest top rail end split, several scarred post tops. One heavily checked stringer and one broken stringer repaired with U-bolt thru deck. Paint Good. General Condition, Good.

Bridge No. 219-0060-0097. Drainage. 38' Treated Timber Trestle.
Three rails cracked and split. Two rail post split and splintered. Some loose post and rail nuts. Paint Fair to Good. General Condition, Good.

Bridge No. 219-0060-0110. Careless Creek. 114' Treated Timber Trestle.
No bridge markers. One rail badly splintered and split. Two loose x-bridging. Few loose post and stringer splice nuts. Paint Good above curb and Poor below. General Condition, Good.

Bridge No. 219-0060-0133. Drainage. 57' Treated Timber Trestle.
Fill sloughing out two feet up behind west end backing plank. One rail end block split and rail scarred. Northwest end post split and southwest post cracked. Paint Good above curbs and poor below. One pile heavily checked. General Condition, Good.

Bridge No. 219-0060-0171. Nine Mile Creek. 57' Treated Timber Trestle.
No bridge markers. Curb and top rail end splintered at southwest end post. Paint ranges from Poor to Good. General Condition, Good.

Bridge No. 219-0060-0172. GN Ry. Underpass.
Paint Good, fair on some bottom flanges. General Condition, Good.

Bridge No. 219-0060-0178. Drainage. 38' Treated Timber Trestle.
Northeast rail and post split and gouged, rail scarred. One checked stringer. No x-bracing west span. Paint Fair to Good above curbs and Poor below. General Condition, Good.

Bridge No. 219-0060-0206. Five Mile Creek. 76' Treated Timber Trestle.
No bridge markers. Paint Good above curb and Poor below. General Condition, Good.

Bridge No. 219-0060-0218. Drainage. 95' Treated Timber Trestle.
Fill sloughing out from behind backing plank at the west end bent. Northwest end rail post split open. Three rail post split. Paint Fair to Good above the curbs and poor below. General Condition, Good.

Bridge No. 219-0060-0249. Twin Coulee. 57' Treated Timber Trestle.
No bridge markers. Northeast end post gouged and top end rail panel split.

Bridge No. 219-0060-0250. Twin Coulee. 57' Treated Timber Trestle.
No bridge markers. Many loose post nuts. Paint Good above curbs, Fair below. General Condition, Good.

Bridge No. 219-0060-0260. Drainage. 76' Treated Timber Trestle.
Many loose nuts. Two stringers checking. Three south piling of east bent pushed in from 2" to 3" and cap is cocked. One of the spaces between piles and cap has been wedged. Paint Good above curbs, Poor below. General Condition, Good.

Musselshell County Field Maintenance Division No. 501

Bridge No. 233-0060-0007. Dean Creek. 76' Treated Timber Trestle.
No bridge markers. Paint Good above curbs, Fair to Poor below. General Condition, Good.

Bridge No. 233-0060-0030. Drainage. 57' Treated Timber Trestle.
Paint Good above curbs, Poor below. General Condition, Good.

Bridge No. 233-0060-0097. Currant Creek. 95' Treated Timber Trestle.
One solid bridging gone and one checked stringer. Paint Good.
General Condition, Good.

Bridge No. 233-0060-0141. Pole Creek. 75' Treated Timber Trestle.
(Note: Incorrectly marked Horse Thief Creek and south marker missing.)
Several checked stringers, one bad. Piece gone exposing steel at ground line on downstream column of bent #3. Upstream column of bent #2 spalled to steel on stream face. Paint Good. General Condition, Good.

Bridge No. 233-0060-0229. Willow Creek. 76' Treated Timber Trestle.
Some loose railing post nuts. Southwest sign bolt loose. Paint Fair, some areas Poor. General Condition, Good.

Bridge No. 233-0060-0238. Musselshell River (Old Channel) 76' Treated Timber Trestle.
Loose post to rail nuts, seven post to stringer nuts and washers gone. Paint Fair except for scuffed place. General Condition, Good.

Bridge No. 233-0060-0246. Musselshell River (Old Channel) 76' Treated Timber Trestle.
Many loose post to rail nuts. Paint Fair to Poor. General Condition, Good.

Bridge No. 233-0060-0257. Drainage. 57' Treated Timber Trestle.
Loose nuts, post to rail and post to stringer. Paint Fair, Poor in spots.
General Condition, Good.

Bridge No. 233-0060-0273. Drainage. 57' Treated Timber Trestle.
Loose nuts, post to rail and post to stringers. Paint Fair, some bad spots. General Condition, Good.

Bridge No. 233-0060-0289. Drainage. 38' Treated Timber Trestle.
Some loose nuts, post to rail and post to stringers. Paint Fair, Poor in spots. General Condition, Good.

Bridge No. 233-0060-0311. Drainage. 76' Treated Timber Trestle.
Some loose nuts, post to rail and post to stringers and post to curbs. West end cap bearing on one edge only and tilted toward fill side. Similar condition, to lesser degree on east end. Paint Good to Fair.
General Condition, Good.

Bridge No. 233-0060-0323. Drainage. 57' Treated Timber Trestle.
Two split sway braces, some loose nuts, post to stringer and post to curb. One post rotten top two feet. Paint Fair, to Poor spots. General Condition, Good.

Bridge No. 233-0060-0343. Drainage. 57' Treated Timber Trestle.
Few loose nuts, post to curb and post to stringer. Paint Fair to Good.
General Condition, Good.

Musselshell County — Field Maintenance Division No. 501

Bridge No. 233-0060-0371. Drainage. 57' Treated Timber Trestle. Some loose nuts, post to curb and post to stringer. Paint Fair, except tops of some rails and some posts. One set x-braces loose. General Condition, Good.

Bridge No. 233-0060-0386. Irrigation Canal. 25' Treated Timber Trestle. Few loose nuts, post to rail and stringer. Paint Good. General Condition, Good.

Bridge No. 233-0060-0396. Drainage. 57' Treated Timber Trestle. Loose post to rail and post to stringer nuts. Paint Fair. General Condition, Good.

Bridge No. 233-0060-0402. Drainage. 76' Treated Timber Trestle. Loose post to rail and post to stringer nuts. Paint Fair. General Condition, Good.

Bridge No. 233-0060-0413. Drainage. 57' Treated Timber Trestle. Loose post rail and stringer nuts. Paint Fair. General Condition, Good.

Bridge No. 233-0060-0428. Drainage. 95' Treated Timber Trestle. Loose post to rail and stringer nuts. Three split rail posts, solid. Paint Fair to Poor. General Condition, Good.

Bridge No. 233-0060-0447. Drainage. 57' Treated Timber Trestle. Loose nuts, post to rail, curb and stringers. Paint Fair. General Condition, Good.

Bridge No. 233-0060-0483. Drainage. 38' Treated Timber Trestle. All top nuts gone from south curb and four from north curb. Loose nuts, post to curb and stringer. Paint Fair. General Condition, Good.

Bridge No. 233-0060-0498. Old River Channel. 57' Treated Timber Trestle. Few loose post to curb and rail nuts. Road surface to top of curbs. Paint Good. General Condition, Good.

Bridge No. 233-0060-0552. Drainage. 76' Treated Timber Trestle. Few post to curb and nuts loose. Paint Fair. General Condition, Good.

Bridge No. 233-0060-0535. Drainage. 38' Treated Timber Trestle. Few loose nuts, post to curb. Paint badly weathered south side, Fair to Poor. General Condition, Good.

Bridge No. 233-0060-0554. Musselshell River. 224' Continuous Steel Girder. Paint Good. General Condition, Good.

Rosebud County — Field Maintenance Division No. 502

Bridge No. 244-0060-0008. Drainage. 38' Treated Timber Trestle. Paint Fair, some badly weathered. General Condition, Good.

Bridge No. 244-0060-0023. Home Creek. 95' Treated Timber Trestle. Loose nuts, stringer joints southside. Paint Fair to Poor. General Condition, Good.

Bridge No. 244-0060-0089. Home Creek. 57' Treated Timber Trestle. Paint Fair to Poor. General Condition, Good.

Bridge No. 244-0060-0094. Home Creek. 57' Treated Timber Trestle. Paint Fair, to poor in areas. General Condition, Good.

Bridge No. 244-0060-0097. Home Creek. 57' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 244-0060-0099. Home Creek. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 244-0060-0128. Dry Wash. 57' Treated Timber Trestle. Broken stringer sixth from south on west span repaired by bolting another alongside full length. Paint very Poor, mostly gone. General Condition, Good.

Bridge No. 244-0060-0166. Drainage. 38' Treated Timber Trestle. Paint very Poor. General Condition, Good.

Bridge No. 244-0060-0175. Drainage. 57' Treated Timber Trestle. Left rail paint Poor, right side Good. General Condition, Good.

Bridge No. 244-0060-0202. Dry Wash. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 244-0060-0222. Drainage. 25' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 244-0060-0287. Drainage. 57' Treated Timber Trestle. Paint Poor, left rail, fair right rail. General Condition, Good.

Bridge No. 244-0060-0310. Drainage. 38' Treated Timber Trestle. Paint Fair to Poor in spots. General Condition, Good.

Bridge No. 244-0060-0318. Drainage. 57' Treated Timber Trestle. Some loose post to stringer nuts, north side. Paint Fair, to Poor in spots. General Condition, Good.

Bridge No. 244-0060-0327. Drainage. 57' Treated Timber Trestle. Paint Fair to Poor. General Condition, Good.

Bridge No. 244-0060-0366. Drainage. 57' Treated Timber Trestle. Paint Fair to Poor. General Condition, Good.

Bridge No. 244-0060-0382. Drainage. 57' Treated Timber Trestle. Paint Fair to Poor. General Condition, Good.

Bridge No. 244-0060-0392. Drainage. 57' Treated Timber Trestle. Paint Fair to Poor. General Condition, Good.

Bridge No. 244-0060-0435. Horse Creek. 100' Treated Timber Trestle. Paint Fair to Poor. General Condition, Good.

Bridge No. 244-0060-0450. Anderson Creek. 57' Treated Timber Trestle.
Paint mostly Poor. General Condition, Good.

Bridge No. 244-0060-0459. Drainage. 38' Treated Timber Trestle.
Paint Poor. General Condition, Good.

Bridge No. 244-0060-0501. Porcupine Creek. 122' Steel Girder.
Railing paint very poor. Girders, good except scarred bottom flanges.
General Condition, Good.

Bridge No. 244-0060-0504. Drainage. 38' Treated Timber Trestle.
Rail Paint Poor. General Condition, Good.

Bridge No. 244-0060-0526. Drainage. 38' Treated Timber Trestle.
Paint very Poor. General Condition, Good.

Bridge No. 244-0060-0552. Drainage. 95' Treated Timber Trestle.
Bad rail splice northwest end. Paint very Poor. General Condition,
Good.

Bridge No. 244-0060-0575. McGraws Coulee. 38' Treated Timber Trestle.
Paint Poor. General Condition, Good.

Bridge No. 244-0060-0631. Yellowstone River & CMST P & P RR. Steel Girder.
New Bridge 1958.

Federal Aid Route 15 — Field Maintenance Division No. 301

Cascade County

Bridge No. 107-0870-0002. Otter Creek. 123' Prestressed Concrete Beams. Under construction. Completion date 10-31-59.

Bridge No. 107-0870-0005. Otter Creek. 118' Prestressed Concrete Beams. Under construction. Completion date 10-31-59.

Bridge No. 107-0870-0008. Otter Creek. 118' Prestressed Concrete Beams. Under construction. Completion date 10-31-59.

Bridge No. 107-0870-0015. Otter Creek. 101.5' Prestressed Concrete Beams. Under construction. Completion date 10-31-59.

Bridge No. 107-0870-0019. Otter Creek. 101.5' Prestressed Concrete Beams. Under construction. Completion date 10-31-59.

Bridge No. 107-0870-0022. Otter Creek. 91.5' Prestressed Concrete Beams. Under construction. Completion date 10-31-59.

Bridge No. 107-0870-0025. Otter Creek. 91.5' Prestressed Concrete Beams. Under construction. Completion date 10-31-59.

Bridge No. 107-0870-0030. Otter Creek. 101.5' Prestressed Concrete Beams. Under construction. Completion date 10-31-59.

Bridge No. 107-0870-0035. Otter Creek. 101.5' Prestressed Concrete Beams. Under construction. Completion date 10-31-59.

Judith Basin County — Field Maintenance Division No. 301

Bridge No. 123-0870-0014. Otter Creek. 57' Treated Timber Trestle. No bridge markers. Southeast end rail post split open and one rail split. Two checked stringers. Some loose post nuts. Paint Poor. General Condition, Good.

Bridge No. 123-0870-0022. Otter Creek. 57' Treated Timber Trestle. No bridge markers. Southeast end of rail tipped out about 6". Two rails split. Two checked stringers. Paint Poor. General Condition, Good.

Bridge No. 123-0870-0033. Otter Creek. 57' Treated Timber Trestle. No bridge markers. Three feet of curb broken off at the northeast bridge end. Lower pier plank of pier #2 rotted and loose. Paint Poor. General Condition, Good.

Bridge No. 123-0870-0038. Otter Creek. 76' Treated Timber Trestle. No bridge markers. Southeast end rail post split in half. Paint Good. General Condition, Good.

Bridge No. 123-0870-0043. Otter Creek. 57' Treated Timber Trestle. No bridge markers. One rail split and scarred and one end post split. Three stringers have triangular slivers missing. Paint Poor. General Condition, Good.

Bridge No. 123-0870-0148. McCarthy Creek. 57' Treated Timber Trestle. Some loose post nuts. Paint Good. General Condition, Good.

Bridge No. 123-0870-0222. Fox Coulee. 57' Treated Timber Trestle. One stringer checked. Paint Good. General Condition, Good.

Bridge No. 123-0870-0238. Surprise Creek. 57' Treated Timber Trestle. Two rails scarred or split. One loose x-bridging. Paint Good. General Condition, Good.

Bridge No. 123-0870-0247. Sun Creek. 57' Treated Timber Trestle. Some loose post and rail nuts. Paint Good. General Condition, Good.

Bridge No. 123-0870-0287. Wolf Creek. 57' Treated Timber Trestle. No bridge markers. One curb and one rail have pieces split off. Many loose post and cap splice nuts. Paint Good. General Condition, Good.

Bridge No. 123-0870-0301. North Fork Skull Creek. 38' Treated Timber Trestle. Cap splice nuts and some post nuts are loose. One loose x-bridging. Paint Good. General Condition, Good.

Bridge No. 123-0870-0303. South Fork Skull Creek. 38' Treated Timber Trestle. Some loose nuts. Paint Good. General Condition, Good.

Bridge No. 123-0870-0318. Coyote Creek. 57' Treated Timber Trestle. One end post split and several posts cracked. Southeast curb end split and broken. Cap splice nuts and some post nuts loose. Paint Good. General Condition, Good.

Bridge No. 123-0870-0329. Willow Creek. 57' Treated Timber Trestle. One rail split. Paint Good. General Condition, Good.

Bridge No. 123-0870-0351. Drainage. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 123-0870-0360. Sage Creek. 38' Treated Timber Trestle. One cap checking. Some loose nuts. Paint Good. General Condition, Good.

Bridge No. 123-0870-0371. Drainage. 38' Treated Timber Trestle. One end post split. One stringer checked. Paint Good. General Condition, Good.

Bridge No. 123-0870-0386. Dry Creek. 38' Treated Timber Trestle. One checked stringer. Paint Good except where rail has been scuffed. General Condition, Good.

Judith Basin County Field Maintenance Division No. 403

Bridge No. 123-0870-0498. GN Ry. Overpass. 123' Concrete T Beam. Shoulder wash at northeast corner, now one foot inside curb face. Paint Good. General Condition, Good.

Bridge No. 123-0870-0511. Judith River. 159' Concrete T Beam. One rail post cracked near base and the outside edge of the curb is also cracked. All girders have hair cracks. Two girder haunches span #2 are cracked at pier #2 and the pier coping is cracked. Pier #3 is spalling on one downstream corner about 3" deep. Pier #4 is spalling both ends about 6" and some re-steel is exposed. General Condition, Good.

Judith Basin County — Field Maintenance Division No. 403

Bridge No. 123-0870-0553. Ross Fork Creek. 120.3' Concrete T Beam. Curbs spalling at joints. Coping of both piers cracked under outside girders. Hair cracks in girders. General Condition, Good.

Bridge No. 123-0870-0559. Olson Creek. 38' Treated Timber Trestle. Two posts split. One curb end block gone. One rail scarred. Four checked stringers. Paint Good. General Condition, Good.

Fergus County — Field Maintenance Division No. 403

Bridge No. 114-0870-0050. Dry Coulee. 38' Treated Timber Trestle. No bridge marker. Two rails split and one post split. Paint Good. General Condition, Good.

Bridge No. 114-0870-0052. Rock Creek. 38' Treated Timber Trestle. Grouted riprap breaking up on northwest. Paint Good. General Condition, Good.

Bridge No. 114-0870-0075. Little Rock Creek. 38' Treated Timber Trestle. Two end posts checking badly. Grouted riprap east being under cut and starting to break up. Paint Good. General Condition, Good.

Bridge No. 114-0870-0081. King Coulee. 57' Treated Timber Trestle. Three end posts cracking. Riprap breaking up on east. One badly splintered pile in bent #2. Paint Good. General Condition, Good.

Bridge No. 114-0870-0096. Beaver Creek. 57' Treated Timber Trestle. One pile bent #3 has large piece gouged out. Three loose x-bridging. Paint Good. General Condition, Good.

Bridge No. 114-0870-0110. Cottonwood Creek. 75' Treated Timber Trestle. One cap splice nut loose. One end post cracked. One loose x-bridging. Northwest wing pile has moved in and cap has lifted some. Two wing plank ends shattered. One checked stringer. Paint Good. General Condition, Good.

Bridge No. 114-0870-0151. CMST P & P RR Overpass. 165' Concrete T Beam. Faces both tower spans cracked. Joint material falling out over both bents. General Condition, Good.

Bridge No. 114-0870-0179. Mill Ditch. 25' Concrete T Beam. Portion of coping on top of one south side rail post broken off. Top north wing spalling. Sidewalks scaling. Southeast wing and south girder spalling. General Condition, Good.

Bridge No. 114-0870-0192. Boyd Creek. 57' Treated Timber Trestle. All four end posts heavily checked. Some loose post nuts. Paint Good. General Condition, Good.

Bridge No. 114-0870-0217. Boyd Creek. 57' Treated Timber Trestle. One corner post cracked. Some loose post nuts. Grouted riprap breaking up southwest corner. Paint Good. General Condition, Good.

Bridge No. 114-0870-0311. Drainage. 38' Treated Timber Trestle.
One rail end split. North curb has large piece broken off top. One stringer cracking diagonally west span. Paint Good. General Condition, Good.

Bridge No. 114-0870-0363. Drainage. 57' Treated Timber Trestle.
Six rail posts checked or split. Northwest end of grouted riprap undercut and breaking up. Paint Good. General Condition, Good.

Bridge No. 114-0870-0393. Drainage. 25' Treated Timber Trestle.
Four rail posts checked and cracking. A few small breaks in the east side grouted riprap. Paint Good. General Condition, Good.

Bridge No. 114-0870-0408. North Fork McDonald Creek. 57' Treated Timber Trestle.
Southeast end post split in two, several others cracking. Paint Good. General Condition, Good.

Bridge No. 114-0870-0421. Drainage. 38' Treated Timber Trestle.
Two rails split on ends, several post cracking. Some loose nuts on cap splices. Paint Good. General Condition, Good.

Bridge No. 114-0870-0429. Drainage. 57' Treated Timber Trestle.
Several posts cracking. Paint Good. General Condition, Good.

Bridge No. 114-0870-0433. Irrigation Reservoir. 100' Treated Timber Trestle.
Several rail posts and stringers checking. Paint Good. General Condition, Good.

Bridge No. 114-0870-0449. Drainage. 57' Treated Timber Trestle.
Several rail posts cracking. Paint Good. General Condition, Good.

Bridge No. 114-0870-0460. Drainage. 57' Treated Timber Trestle.
Several rail posts checking and cracking. One rail end split off. Paint Good. General Condition, Good.

Bridge No. 114-0870-0465. Drainage. 25' Treated Timber Trestle.
One rail post split and one checked stringer. Paint Good. General Condition, Good.

Bridge No. 114-0870-0472. Drainage. 38' Treated Timber Trestle.
Several rail posts checked. Some loose post nuts. Paint Good. General Condition, Good.

Bridge No. 114-0870-0480. South Fork McDonald Creek. 100' Treated Timber Trestle.
Few loose post to stringer nuts. Cavity at backwall under paving near southwest curb. Shoulder fill low at southeast. Paint Good. General Condition, Good.

Bridge No. 214-0200-0493. Charters Coulee. 57' Treated Timber Trestle.
Few loose post to stringer nuts. One curb end gone, except for some scuffing. Paint Good. General Condition, Good.

Bridge No. 214-0200-0507. Gerdrum Coulee. 57' Treated Timber Trestle.
Some roadway fill sluffing from behind backing plank at west end. Except for some scuffing, Paint Good. General Condition, Good.

Fergus County — Field Maintenance Division No. 403

Bridge No. 214-0200-0526. McDonald Creek. 95' Treated Timber Trestle. One checked stringer in center span. One split post. One split rail plank. Except for scuff, Paint Good. General Condition, Good.

Bridge No. 214-0200-0554. Briggs Coulee. 76' Treated Timber Trestle. One checked stringer in 2nd and 3rd spans from east. Backing planks at east need replacing outside of stringers. Paint Good. General Condition, Good.

Petroleum County — Field Maintenance Division No. 403

Bridge No. 234-0020-0220. Box Elder Creek. 184' Concrete T Beam. Part of bottom rail near southwest post has paint eroded to base coat, otherwise Paint Good. General Condition, Good.

Bridge No. 235-0020-0345. Drainage. 38' Treated Timber Trestle. Center bent sets on pile stubs which have been set in to raise the cap from 6" to 10" above the original piles. Paint Fair to Good, except rail tops. General Condition, Good.

Bridge No. 235-0020-0350. Musselshell River. 435.5' Steel Truss. Deck concrete badly spalled, east approach span. East approach beams have five vertical cracks at short intervals. Light cracks from beam haunches out thru end walls. Fine disintegration cracks near top of north curb and post brackets. Some disintegration at edge of pier copings, cracking at curb ends. Vertical cracks in beams of west approach span similar to east span. Bottom members of sway braces have been bent. Several sway braces badly rusted. Truss paint generally Good. Railing is scarred and nicked with rusting. General Condition, Good.

Garfield County — Field Maintenance Division No. 403

Bridge No. 217-0030-0030. Drainage. 114' Treated Timber Trestle. Broken stringer in span #2 from east repaired by steel plates on bottom and bolts thru deck. One heavily checked stringer span #2 from west. Several broken rail stubs. Paint ranges from Good to Poor. General Condition, Good.

Bridge No. 217-0200-0040. Sage Hen Creek. 95' Treated Timber Trestle. Checked stringers in each span. One shattered rail at northeast end. Several broken rail ends, one gone. Paint Good on southside, Fair to Poor on north side. General Condition, Good.

Bridge No. 217-0200-0050. Dog Creek. 76' Treated Timber Trestle. Several checked stringers in first, third, and fourth spans from west. Two broken rail ends. Paint Fair. General Condition, Good.

Bridge No. 217-0200-0098. Drainage. 57' Treated Timber Trestle. In 2nd span from east, 3rd 4th, 5th and 6th stringers checked, some bad. Three checked in west span, Northwest end post and top rail damaged. Paint Fair to Good. General Condition, Good.

Bridge No. 217-0200-0111. Drainage. 57' Treated Timber Trestle.
One checked stringer, west span, one in east span. One broken rail end. Paint Fair to Good. General Condition, Good.

Bridge No. 217-0200-0114. Drainage. 57' Treated Timber Trestle.
Two checked stringers, west span, one with bad cracks, three checked in east span. Two broken rail ends. Paint Fair to Poor. General Condition, Good.

Bridge No. 217-0200-0122. Calf Creek. 95' Treated Timber Trestle.
One checked stringer, east span, three in west span. Roadway low at northwest corner. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0132. Drainage. 57' Treated Timber Trestle.
Road fill at west bent fallen out under approach 2' above top of cap in an area 1½' x 10'. One checked stringer each in west span and east span. One split rail end. Paint Fair to Poor. General Condition, Good.

Bridge No. 217-0200-0150. Drainage. 57' Treated Timber Trestle.
One checked stringer east span. Some loose post to stringer nuts. One split rail end. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0165. Drainage. 57' Treated Timber Trestle.
One checked stringer, east and west spans. Some sluffing of fill from west end below backing plank. One curb end split off. Paint Fair to Poor. General Condition, Good.

Bridge No. 217-0200-0187. Drainage. 38' Treated Timber Trestle.
One cracked stringer, fourth from south in east span. Half of southwest end post split off. Curb end gone. Paint Fair to Poor. General Condition, Good.

Bridge No. 217-0200-0247. Drainage. 76' Treated Timber Trestle.
Two curb ends split off. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0256. Drainage. 76' Treated Timber Trestle.
One split rail end. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0293. Dugout Coulee. 95' Treated Timber Trestle.
One split rail end. Paint Fair on outside to Poor on inside railing. General Condition, Good.

Bridge No. 217-0200-0324. Drainage. 76' Treated Timber Trestle.
Third stringer from south in second span from west has light crack 3/4 length. Two split curb ends, one gone. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0327. Drainage. 95' Treated Timber Trestle.
Center checked stringer, spans one and two from east. One split rail end. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0338. Drainage. 114' Treated Timber Trestle. Fourth stringer from north in third span from north cracked along center. Fourth stringer from south in west span cracked from cap out 7'. One splintered rail end. Two curb ends split off. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0348. Drainage. 95' Treated Timber Trestle. Sixth stringer from north in center span is cracked 6" to 10" from base. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0357. Drainage. 95' Treated Timber Trestle. Paint Poor to Fair. General Condition, Good.

Bridge No. 217-0200-0383. Drainage. 95' Treated Timber Trestle. Fifth stringer from north in 2nd span from west has several fine cracks full length. Third stringer in 4th span cracked. Southeast end post split. One broken rail. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0387. Drainage. 38' Treated Timber Trestle. Fifth stringer from south in west span is cracked from 8" above base at cap to mid-span at 10" above base. Deck surfacing is at top of curbs and rough. Paint Fair on posts, Poor on railings. General Condition, Good.

Bridge No. 217-0200-0403. Drainage. 38' Treated Timber Trestle. Fifth stringer from south in west span is cracked 8" from base running to mid-span. One broken curb end. Paint Fair on posts to Poor on inside railing. General Condition, Good.

Bridge No. 217-0200-0415. Big Dry. 162' Steel Girder. Two checked stringers in first span of east approach. Five checked stringers in first span of west approach, one in second span. Approach spans have settled 1" and are against steel spans. Rockers cocked to extreme expansion. Paint on steel, Fair. Paint on railing Fair, outside to Poor, inside. General Condition, Good.

Bridge No. 217-0200-0422. Drainage. 76' Treated Timber Trestle. One checked stringer, second span from east, second in third span, second in fourth span. Two split curb ends. Paint Fair on post, Poor on rails. General Condition, Good.

Bridge No. 217-0200-0439. Drainage. 76' Treated Timber Trestle. One center checked stringer in west span, one in east span. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0464. Drainage. 57' Treated Timber Trestle. Second stringer from north in center span cracked. Next one center checked, three checked in east span. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0477. Drainage. 38' Treated Timber Trestle. Two checked stringers in east span, one in west span. Deck surfacing at top of curbs. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0491. Drainage. 76' Treated Timber Trestle. Two checked stringers in west span, one checked in second span from east, one east span heavily checked near west end, fourth stringer from north in second span from west has 6' long split from 6" to 8" above base, starting at cap. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0501. Drainage. 76' Treated Timber Trestle. Badly checked stringer, west span. One lightly checked in second span from east. Shoulder fills low at west end. Scuffed railing. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0519. Drainage. 95' Treated Timber Trestle. One checked stringer in east span, one in west span. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0526. Drainage. 114' Treated Timber Trestle. Two stringers checked west span, one in second span from east. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0537. Big Dry Creek. 161' Steel Beam. Cracked stringer, north span, third from east crack extends from base at cap upward past the middle at 12' towards bent #2. Timber approach spans are tight against steel spans and rockers cocked to expansion position. Metal Paint Good. Railing Paint Fair to Poor with scuffed rails. General Condition, Good.

Bridge No. 217-0200-0565. Vale Creek. 63' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0591. Dry Wash. 63' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 217-0180-0612. Drainage. 76' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 217-0200-0626. Drainage. 63' Treated Timber Trestle. Split stringer, third from north, center span. Split extends from base at cap to top of mid-span. Paint mostly Poor. General Condition, Good.

Bridge No. 217-0200-0637. Dry Wash. 63' Treated Timber Trestle. One center checked stringer, east span. Paint Good on posts, Fair on rails. General Condition, Good.

Bridge No. 217-0200-0649. Drainage. 76' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 217-0180-0678. Big Dry Creek. 396' Continuous Steel Girder. Both timber approach spans moved toward center, with bearing of 12" x 12" cap on one edge only. East end rocker shoes and east rocker shoes at center pier are cocked at extreme expansion. West timber approach span 3/4" lower than adjacent steel span.

Garfield County Field Maintenance Division No. 403

First pier from west has skew to east at nose end. Metal Paint Good. Railing Paint Poor. General Condition, Good.

Bridge No. 217-0200-0689. L-S Creek. 125' Treated Timber Trestle. Two checked stringers in first span from east. One in second span, two in third span, three in fourth span, two in fifth span. Paint Fair to Good with some Poor. General Condition, Good.

Bridge No. 217-0200-0713. Drainage. 38' Treated Timber Trestle. One stringer center-checked east span. Paint Fair to Good. General Condition, Good.

Bridge No. 217-0200-0724. Drainage. 57' Treated Timber Trestle. Paint Fair to Good. General Condition, Good.

Bridge No. 217-0200-0739. Drainage. 25' Treated Timber Trestle. Two stringers center-checked. Paint Fair to Good. General Condition, Good.

Bridge No. 217-0200-0741. Drainage. 76' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 217-0200-0759. Drainage. 101' Treated Timber Trestle. Solid bridging has been set in about repaired stringer on east span. Paint Good. General Condition, Good.

Bridge No. 217-0200-0770. Drainage. 93' Treated Timber Trestle. Checked stringer, east span. Vertical splits in cap of second bent from east. Paint Good. General Condition, Good.

Bridge No. 217-0200-0806. Little Dry Creek. 404' Steel Beam. Rockfill is being placed to cut off erosion below planking near west end piers. Paint Good. General Condition, Good.

Bridge No. 217-0200-0888. Drainage. 95' Treated Timber Trestle. Paint Good. General Condition, Good.

McCone County Field Maintenance Division No. 401

Bridge No. 228-0200-0002. Timber Creek. 125' Treated Timber Trestle. Stringer cracked, sixth from south in east span. Crack extends upward from base near cap to middle of stringer for three feet. Paint Fair to Good with some Poor rail sections. General Condition, Good.

Bridge No. 228-0200-0011. Skull Creek. 123' Treated Timber Trestle. Four checked stringers in first span from south, second in second span. One in third span. Paint Fair to Good. General Condition, Good.

Bridge No. 228-0200-0044. Drainage. 57' Treated Timber Trestle. Paint Good on posts, Fair to Poor on rails. General Condition, Good.

Bridge No. 228-0200-0047. Drainage. 85' Treated Timber Trestle. Two stringers center-checked in west span. Paint Fair to Good with north rails poor inside. General Condition, Good.

Bridge No. 228-0200-0061. Drainage. 85' Treated Timber Trestle. At cap of second bent from west, third stringer from south has three foot vertical split and center-checked throughout. Paint Fair to Good. General Condition, Good.

Bridge No. 228-0200-0062. Drainage. 76' Treated Timber Trestle. Paint Good on posts, Fair to Poor on rails. General Condition, Good.

Bridge No. 228-0200-0067. Drainage. 95' Treated Timber Trestle. Stringer in east span split from bottom 2' from cap to near top in 8'. Paint Fair, Poor on some railing. General Condition, Good.

Bridge No. 228-0200-0086. Coulee. 75' Treated Timber Trestle. One center-checked stringer in west span. Paint Fair to Good. General Condition, Good.

Bridge No. 228-0200-0133. Dirty Creek. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 228-0200-0185. Cotter Creek. 63' Treated Timber Trestle. Two split pile bracing planks. Paint Good. General Condition, Good.

Bridge No. 228-0200-0218. Stoney Butte Creek. 76' Treated Timber Trestle. Some loose post to stringer nuts. Some additional riprap placed on east bank. Paint Fair to Poor. General Condition, Good.

Bridge No. 228-0200-0232. Drainage. 76' Treated Timber Trestle. Some loose post to stringer nuts. Paint Good to Fair with some Poor areas on rails. General Condition, Good.

Bridge No. 228-0200-0248. Antelope Creek. 57' Treated Timber Trestle. Paint mostly Fair on posts to Poor on rails. General Condition, Good.

Bridge No. 228-0200-0272. Drainage. 95' Treated Timber Trestle. Loose post to stringer and cap splice nuts. Four split sway braces. One set loose bridging. Hump in horizontal alignment of north rail. Paint Fair on post to Poor on rail. General Condition, Good.

Bridge No. 228-0200-0281. Old Channel Redwater River. 114' Treated Timber Trestle. Some intermediate bent planking loose and damming channel between bents. Some loose nuts, post to curb and cap splice. Paint Poor. General Condition, Good.

Bridge No. 228-0200-0291. Drainage. 38' Treated Timber Trestle. Paint Fair to Poor. General Condition, Good.

Bridge No. 228-0200-0316. Redwater River. 267' Steel Girder. Southeast concrete end post chipped on corner of faces. Light cracks thru curb and slab. Crack over curb openings. Disintegration cracking on top and outside of curbing generally. Paint Fair. General Condition, Good.

McCone County — Field Maintenance Division No. 401

Bridge No. 228-0200-0321. Drainage. 38' Treated Timber Trestle. Crack in fifth stringer from south, east span. Some loose nuts, post to stringer. Paint Fair to Good. General Condition, Good.

Bridge No. 228-0203-0352. Buffalo Spring Creek. 114' Treated Timber Trestle. One stringer, west span checked full length. Three broken sway braces. Paint Fair. General Condition, Good.

Dawson County — Field Maintenance Division No. 401

Bridge No. 211-0203-0005. Cottonwood Creek. 76' Treated Timber Trestle. Paint Good to Fair with Poor areas on rails. General Condition, Good.

Bridge No. 211-0203-0029. Berry Creek. 95' Treated Timber Trestle. Cracked stringer in east span, third from north. Bottom of southwest rail post rotted. Paint Poor below curbs, Fair on rails except northside Poor. General Condition, Good.

Bridge No. 211-0203-0060. Drainage. 76' Treated Timber Trestle. One checked stringer, east span. Backing plank at east bent has been extended down to hold fill. Fill is exposed below backing plank of west bent, creating voids along center of roadway fill. Paint Fair except badly scuffed rails. General Condition, Good.

Bridge No. 211-0203-0084. Hay Creek. 57' Treated Timber Trestle. One cracked stringer, west span. One checked stringer, east span. Paint Good. General Condition, Good.

Bridge No. 211-0203-0095. Hay Creek. 76' Treated Timber Trestle. One cracked stringer, second span from east. Two splintered rails. Paint Good. General Condition, Good.

Bridge No. 211-0203-0108. Sand Creek. 57' Treated Timber Trestle. One cracked stringer in north span. Few loose nuts, post to stringer. Shoulder cutting at north end. Paint Good. General Condition, Good.

Bridge No. 211-0203-0120. Drainage. 57' Treated Timber Trestle. Split rail end at southeast corner with railing knocked out of line. Erosion of road shoulder at northeast corner. Paint Good. General Condition, Good.

Bridge No. 211-0203-0173. Upper Seven Mile Creek. 114' Treated Timber Trestle. Cap of center bent has vertical and diagonal split over pile with bad horizontal checking on east end. One split rail, one split rail end. Paint Good. General Condition, Good.

Bridge No. 211-0203-0177. Drainage. 76' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 211-0203-0182. Drainage. 38' Treated Timber Trestle. One stringer, north span, checked full length. Paint Good. General Condition, Good.

Bridge No. 211-0203-0198. Drainage. 95' Treated Timber Trestle. Stringer, span #2 from south, sixth from east cracked along center. North span stringer with diagonal crack full length. Paint Good. General Condition, Good.

Bridge No. 211-0203-0220. Drainage. 76' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 211-0203-0243. Drainage. 95' Treated Timber Trestle. One broken stringer north span reinforced by new stringer. Stringer center checked full length, center span, sixth from west. Paint Good. General Condition, Good.

Bridge No. 211-0203-0256. Drainage. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 211-0203-0262. Drainage. 57' Treated Timber Trestle. Northwest rail ends broken off. Paint Good except one scuffed rail. General Condition, Good.

Bridge No. 211-0203-0274. Drainage. 114' Treated Timber Trestle. Cracked stringer, sixth from eastside in fourth span from south. Several pieces of solid bridging missing in intermediate bents. Paint Good. General Condition, Good.

Bridge No. 211-0203-0278. Drainage. 95' Treated Timber Trestle. Outside stringer, west side of span #1 from south has 5' diagonal split from base thru lower bolt of second rail post. Paint Good. General Condition, Good.

Bridge No. 211-0203-0290. Drainage. 114' Treated Timber Trestle. One stringer second from east on span #3 from south is cracked, with piece split off at cap. Paint Good. General Condition, Good.

Bridge No. 211-0203-0351. Drainage. 114' Treated Timber Trestle. One stringer checked full length, east span. Set loose bridging south span. Poor rail alignment. Paint Good. General Condition, Good.

Bridge No. 111-0203-0364. Dry Creek. 120' Continuous Concrete T Beam. Under construction. Completion date 8-31-59.

Bridge No. 111-0100-0364P Dry Creek. 120' Continuous Concrete T Beam. Under construction. Completion date 8-31-59.

Bridge No. 111-0100-0377. Yellowstone River. 1317.5' Concrete Girder. New Bridge 1958.

Dawson County — Field Maintenance Division No. 401

Bridge No. 111-0100-0389. Graveyard Coulee. 90' Continuous Concrete Slab.
Both south end post and northwest end post cracked all around and up into coping. Sidewalk has spalled, exposing aggregate throughout surface. Junction between slab and sidewalk has a long deep and wide horizontal crack and concrete disintegrating on underside. East curb surface largely disintegrated. Substructure Good. General Condition, Good.

Bridge No. 111-0100-0411. Glendive Creek. 180' Concrete T Beam. Cracks from shoes up thru haunches on east end. Curb drainage plugged by gravel. General Condition, Good.

Bridge No. 111-0100-0466. Griffith Creek. 106' Continuous Steel Girder.
Paint Good. General Condition, Good.

Bridge No. 111-0100-0503. Krug Creek. 106' Continuous Steel Girder. Paint Good. General Condition, Good.

Wibaux County — Field Maintenance Division No. 401

Bridge No. 155-0100-0067. Dry Creek. 125' Treated Timber Trestle. Some loose nuts, post to stringer, stringer splice and cap splice. Paint on posts Fair, on rails, Poor. General Condition, Good.

Bridge No. 155-0100-0074. Beaver Creek. 276' Continuous Steel Girder. Paint Good. General Condition, Good.

Bridge No. 155-0100-0084. Yates Creek. 76' Treated Timber Trestle. One sway brace with split end. Paint Good on posts, Poor to Fair on rails. General Condition, Good.

Bridge No. 155-0100-0094. Yates Creek. 95' Treated Timber Trestle. Paint Fair to Good on posts, poor on rails. General Condition, Good.

Glendive Loop F.A. Rte. 15 — Field Maintenance Division No. 401

Bridge No. 111-0100-0011. Yellowstone River. 1344.8' Steel Truss. Crack in haunch from inside sidewalk girder down toward column of northwest corner. Numerous cracks in third pier from west bent, some almost full height of pier. Some erosion from ice on river piers, light cracking in coping on pier ends. Considerable debris fallen onto rocker shoes. Light damage to batter post flanges, and railing lacing bars. Some rusting on steel members below deck. Paint generally good except nicked on scratched areas near portal and other members near roadway level. Paint on sidewalk railing Poor. General Condition, Good.

Big Horn County

Bridge No. 102-0870-0040. Pass Creek. 64.5' Continuous Steel Girder. Debris jammed at upstream center pile. Paint Good. General Condition, Good.

Bridge No. 102-0870-0047. Pass Creek. 64.5' Continuous Steel Girder. Paint Good. General Condition, Good.

Bridge No. 102-0870-0131. Little Big Horn River. 120' Continuous Steel Girder. Paint Good. General Condition, Good.

Bridge No. 102-0870-0223. Lodge Grass Creek. 63.9' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 102-0870-0294. Little Big Horn River. 136' Concrete T Beam. Debris jammed against south pier. Paint Good. General Condition, Good.

Bridge No. 102-0870-0352. Little Big Horn River. 156' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 102-0870-0411. Little Big Horn River. 156' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 102-0870-0418. Montana 8 Interchange Underpass. Under construction. Completion date 10-1-59.

Bridge No. 102-0870P. Montana 8 Interchange Underpass. Under construction. Completion date 10-1-59.

Bridge No. 102-0870-0431. Little Big Horn River. 130' Continuous Steel Girder. Rocker shoes at both ends cocked to expansion side about 1". Paint Good. General Condition, Good.

Bridge No. 102-0870-0431P. Little Big Horn River. 164.5' Prestressed Concrete Beams. Under construction. Completion date 10-1-59.

Bridge No. 102-0870-0431F. Little Big Horn River. 153' Prestressed Concrete Beams. Under construction. Completion date 10-1-59.

Bridge No. 102-0870-0435. Crow Agency Interchange. 133' Prestressed Concrete Beams. Under construction. Completion date 10-1-59.

Bridge No. 102-0870-0435P. Crow Agency Interchange. 133' Prestressed Concrete Beams. Under construction. Completion date 10-1-59.

Bridge No. 102-0870-0494. Dunmore Interchange. 118' Prestressed Concrete Beams. Under construction. Completion date 10-1-59.

Bridge No. 102-0870-0494P. Dunmore Interchange. 118' Prestressed Concrete Beams. Under construction. Completion date 10-1-59.

Big Horn County — Field Maintenance Division No. 501

Bridge No. 102-0870-0546. Big Horn River. 577.8' Steel Truss.
Concrete broken out at upstream curb plate anchors on east span. East pier has crack down thru coping near downstream anchor plate. West pier has crack from anchor plate down thru coping toward nose angle. Paint thin on face of portal members and some diagonal bracing worn to base coat. Balance Fair to Good. General Condition, Good.

Bridge No. 102-0870-0580. Two Leggin Canal. 31' Concrete T Beam.
Some sluffing and voids behind west cross beam. General Condition, Good.

Bridge No. 102-0870-0627. Perista Creek. 38' Treated Timber Trestle.
Sixth and tenth stringers from north in east span are cracked. Six sets stringer x-bracing omitted in each span during widening of structure. Paint Fair to Poor. General Condition, Good.

Bridge No. 102-0870-0687. C B & Q. R.R. 232.8' Concrete T Beam.
Some fill sluffing out at west each end wall. At the west skew expansion joint rockers are cocked to extreme expansion at south girder and each one less so to northside. South girder is butting the wall of triangular bent span and concrete edge of wall has spalled off. West side of track span has been skewed to north approximately 3". Expansion joint is 1 3/4" at south curb and 3½" at north curb. South rail ends at joints have by-passed each other and ends are broken. Top sides and end of west track bent coping cracked and there is an open crack at top of south column below haunch. East track bent has cracks thru coping near each end and cracks thru haunch about 3' from ends of cap. Slab soffit spalled to reinforcing above track along south side. General Condition, Good.

Bridge No. 102-0870-0725. Fly Creek. 57' Untreated Timber Trestle.
One checked stringer in east span. No x-bracing between stringers. Paint Good on posts, Fair to Poor on inside of railing. General Condition, Good.

Yellowstone County — Field Maintenance Division No. 501

Bridge No. 156-0870-0137. East Fork Pryor Creek. 55' Concrete Slab.
Void behind north bent wall where fill is sluffing out. North intermediate bent, concrete under two outside beams spalling on face of cap. Also spalling under inside I beams on north side of south intermediate bent. Metal Paint Fair. North railing has been replaced by new timbers. Paint Fair. South railing Paint Poor. General Condition, Good.

Bridge No. 156-0870-0139. Pryor Creek. 69' Concrete Slab.
Some voids behind south bent wall where fill is sluffing out. Rail alignment poor. 6" x 6" posts bolted to 12" steel channels below curbing. Bolts loose. Metal paint Fair. Railing Paint Poor. General Condition, Fair.

Bridge No. 156-0870-0231. Dry Creek. 57' Untreated Timber Trestle.
Five split or badly checked stringer in center span, sag under traffic weight. One rotted on bottom. Four cracked or checked stringers in south span, several rotted at bottom. One section solid bridging out. Paint Fair. General Condition, Fair.

Bridge No. 156-0870-0251. NP Ry. Overpass. 262' Steel Beam.
Center span steel rusting outside face and bottom members overtracks, otherwise Good. General Condition, Good.

Bridge No. 156-0870-0253. Yellowstone River. 540' Continuous Steel Truss.
End posts have been cracked near top. Some cracking in pier copings, south ends. One hanger in west span bent and twisted. Most lower members of sway braces dented and spots rusting. Truss paint thin and rust spotted on portal faces and railing edges. Balance Fair. General Condition, Good.

Bridge No. 156-0870-0255. Sewer Ditch. 35' Concrete T Beam.
End posts and rail removed. Scotchlite markers set at curb ends. General Condition, Good.

Bridge No. 156-0870-0297. Bitter Creek. 57' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 156-0870-0303. Billings Bench Canal. 39' Steel I Beam.
Paint on rails Good. Interior beams Good. Exterior beams badly rusted. General Condition, Good.

Bridge No. 156-0870-0349. Eleven Mile Creek. 31.2' Steel I Beam.
Paint Good on railing and interior beams. Fair on exterior beams. General Condition, Good.

Bridge No. 156-0870-0354. Twelve Mile Creek. 38' Treated Timber Trestle.
East rail completely shattered and loose. West rail paint Good. General Condition, Good.

Bridge No. 156-0870-0357. Twelve Mile Creek. 38' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 156-0870-0409. South Fork Crooked Creek. 57' Treated Timber Trestle.
One heavily checked and warped stringer, south span, has a vertical end split that angles across base to side two feet out from cap. Paint Fair to Poor. General Condition, Good.

Bridge No. 156-0870-0416. North Fork Crooked Creek. 57' Treated Timber Trestle.
Some loose post to curb nuts. Paint Fair. General Condition, Good.

Bridge No. 156-0870-0451. Dry Wash. 57' Treated Timber Trestle.
Few loose post to curb nuts. Paint Fair to Good. General Condition, Good.

Bridge No. 156-0870-0492. Drainage. 57' Treated Timber Trestle.
Fill exposed to sluffing at center of north bent. Some loose post to curb nuts. Paint Fair to Poor. General Condition, Good.

Bridge No. 156-0870-0493. Drainage. 57' Treated Timber Trestle.
Paint Fair on rails. General Condition, Good.

Bridge No. 133-0870-0016. Drainage. 38' Treated Timber Trestle. Small amount sluffing of roadway fill at both end bents in from edges. Rail Paint Good to Poor. General Condition, Good.

Bridge No. 133-0870-0026. Drainage. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 133-0870-0045. Razor Creek. 75' Treated Timber Trestle. Some scuffed railing. Paint Good. General Condition, Good.

Bridge No. 133-0870-0181. Half Breed Creek. 57' Treated Timber Trestle. No bridge markers. Paint Good. General Condition, Good.

Bridge No. 133-0870-0206. Half Breed Creek. 31.2 Treated Timber Trestle. No bridge markers. Caps and stringers, steel I beams, railing paint Good. Metal paint Poor. General Condition, Good.

Bridge No. 133-0870-0208. Half Breed Creek. 57' Treated Timber Trestle. No bridge markers. Paint Good to Fair. General Condition, Good.

Bridge No. 133-0870-0210. Half Breed Creek. 57' Treated Timber Trestle. No bridge markers. Some loose stringer to curb nuts. Paint Good. General Condition, Good.

Bridge No. 133-0870-0226. Half Breed Creek. 76' Treated Timber Trestle. Some pile bracing nuts missing. Paint Fair to Good. General Condition, Good.

Bridge No. 133-0870-0229. Drainage. 57' Treated Timber Trestle. Railing Paint badly scaled, Poor. Some sway bracing nuts missing. General Condition, Good.

Bridge No. 133-0870-0250. Musselshell River. 229' Continuous Steel Beam. Paint Good. General Condition, Good.

Bridge No. 133-0870-0254. CMST P & P Ry. Overpass. 167.7' Steel Truss. Crack at top column under northeast bearing shoe. Curb concrete at 1/16" from contact at northeast end post. Sidewalk expansion 1/8" clear. Vertical split two feet on inside northwest column at bearing plate. Southwest end post cracked for two feet down on inside corner. Lower steel truss at southwest corner-expansion side-in contact with end post concrete. Rocker shoe tilted to concrete. Bottom steel rusting near end bents. Railing Fair. Balance Paint Good. General Condition, Good.

Bridge No. 133-0870-0351. South Willow Creek. 76' Treated Timber Trestle. Top half of north end bridge marker split off. Some outside stringers, both sides of bridge checked. West stringer of north span has a diagonal split running from center of cap to bottom side at second post from end of rail. Paint Good. General Condition, Good.

Bridge No. 133-0870-0362. Drainage. 38' Treated Timber Trestle. Top rail ends, north end of bridge, split. Paint Good. General Condition, Good.

Musselshell County — Field Maintenance Division No. 501

Bridge No. 133-0870-0417. Willow Creek. 95' Treated Timber Trestle. Several heavily checked rail posts. One checked stringer. Paint Good. General Condition, Good.

Petroleum County — Field Maintenance Division No. 403

Bridge No. 135-0870-0029. Flatwillow Creek. 133' Treated Timber Trestle. Some stringers cracking and checking. Down stream end of some pier planking pulling away from piles. There has been some repair work on the pier planking since previously reported. Fill sloughing out from behind backing plank at two outside west end bent piles-up 12" to 15" above bottom of planking. Paint Good. General Condition, Good.

Fergus County — Field Maintenance Division No. 403

Bridge No. 114-0870-0023. Spring Creek. 57' Treated Timber Trestle. Southwest end rail cracked. Post bolts have been tightened. Rail skinned on northeast. Several posts cracked longitudinally. Northeast stringer cracking diagonally. Southwest stringer broken diagonally and has grader blade bolted across break. Paint Good. General Condition, Good.

Bridge No. 114-0870-0027. Pike Creek. 57' Treated Timber Trestle. Two checked stringers. Paint Good. General Condition, Good.

Bridge No. 114-0870-0058. Pike Creek. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 114-0870-0124. Elk Creek. 57' Treated Timber Trestle. Many loose nuts on posts, cap splices and sway braces. Paint Good. General Condition, Good.

Bridge No. 114-0870-0180. Drainage. 57' Treated Timber Trestle. Four treated timber piles set in on bent #3, from east. Three of the piles are bolted to the old piles, the fourth pile replaces the original pile which was cut off. This bent is sway braced with rail timbers. All piling of bent #2 are split at the tops. Except for the outside piles at the end bents which show rot, the balance are inaccessible for inspection due to high level fill under the end spans. Several stringers checking. Paint Good. General Condition, Good.

Bridge No. 214-0190-0199. South Fork MacDonald Creek. 40' Steel I Beam. Not inspected. County Bridge.

Bridge No. 214-0190-0201. North Fork MacDonald Creek. 34' Untreated Timber Trestle. Not inspected. County Bridge.

Bridge No. 214-0190-0214. Chippewa Creek. 48' Untreated Timber Trestle. Not inspected. County Bridge.

Bridge No. 214-0190-0255. Fords Creek. 48' Untreated Timber Trestle. Not inspected. County Bridge.

Fergus County — Field Maintenance Division No. 403

Bridge No. 214-0190-0279. Branch of Fords Creek. 40' Timber Trestle. Not inspected. County Bridge.

Bridge No. 214-0190-0316. South Fork Bear Creek. 40' Timber Trestle. Not inspected. County Bridge.

Bridge No. 214-0190-0329. Bear Creek. 32' Treated Timber Trestle. Not inspected. County Bridge.

Bridge No. 214-0190-0410. Overflow Box Elder. 75' Treated Timber Trestle. Some loose post nuts. Six stringers checking. Markers need paint. Paint Good. General Condition, Good.

Bridge No. 214-0190-0438. Box Elder Creek. 57' Treated Timber Trestle. No bridge markers. Some loose post nuts. Paint Good. General Condition, Good.

Bridge No. 214-0190-0444. Pump Creek. 57' Treated Timber Trestle. No bridge markers. Most post nuts loose. One checked stringer. Paint Good. General Condition, Good.

Bridge No. 214-0190-0619. Missouri River. 698' Steel Girder. New bridge 1959. Paint Good. General Condition, Good.

Phillips County — Field Maintenance Division No. 402

Bridge No. 236-0190-0310. Dry Wash. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 236-0190-0364. Drainage. 38' Treated Timber Trestle. One curb and some rail posts checked. Cap splice nuts loose. Paint Good above curbs, Fair below. General Condition, Good.

Bridge No. 236-0190-0368. Drainage. 63' Treated Timber Trestle. Cap splice nuts loose. Paint good above curbs, Fair below. General Condition, Good.

Bridge No. 236-0190-0373. Little Warm Creek. 138' Treated Timber Trestle. Stringer to cap nuts loose. Some heavily checked rail posts. Paint Good above curbs, Fair below. General Condition, Good.

Bridge No. 236-0190-0418. Drainage. 76' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 236-0190-0452. Big Warm Creek. 100' Treated Timber Trestle. Paint on some rails and posts Fair, balance Good. One heavily checked stringer. General Condition, Good.

Bridge No. 236-0190-0483. Wild Horse Creek Overflow. 57' Treated Timber Trestle. Due to snow and ice, could not check on breakup of riprap. Paint Fair to Good. General Condition, Good.

Bridge No. 236-0190-0486. Wild Horse Creek. 100' Treated Timber Trestle. No bridge markers. One loose x-bridging, a few checked stringers and rail posts. Paint Fair on some rails, balance Good. General Condition, Good.

Bridge No. 236-0190-0489. Wild Horse Creek. 100' Treated Timber Trestle. A few checked stringers and rail posts. Paint Fair on some rails, balance Good. General Condition, Good.

Bridge No. 236-0190-0507. Three Mile Creek. 38' Treated Timber Trestle. No bridge markers. Two x-bracing missing, south span, Paint Fair on some rails, balance Good. General Condition, Good.

Bridge No. 236-0190-0519. Drainage. 57' Treated Timber Trestle. Paint Fair on portions of rails, balance Good. General Condition, Good.

Bridge No. 236-0190-0522. Drainage. 57' Treated Timber Trestle. Grouted riprap breaking up slightly on both ends. Paint Fair to Good. General Condition, Good.

Bridge No. 236-0190-0551. West Alkali Creek. 100' Treated Timber Trestle. Few loose cap splice nuts. Cap at bent #4 seems to be bearing on all but third pile from west, approximately $\frac{1}{4}$" gap. Paint Fair. General Condition, Good.

Bridge No. 236-0190-0557. Black Coulee. 75' Treated Timber Trestle. No bridge markers. There is a $1\frac{1}{2}$" gap between cap, piling and backing plank at the northwest corner. Paint Fair on some rail tops, otherwise Good. General Condition, Good.

Bridge No. 236-0190-0578. Halfway Coulee. 76' Treated Timber Trestle. No bridge markers. Paint on a few rails Fair, balance Good. General Condition, Good.

Bridge No. 236-0190-0612. Alkali Creek. 156.5' Steel Pony Truss. Two checked stringers in the south approach span. Truss rocker shoes are in expansion position against the anchor bolt nuts. West end of both pier copings cracked under shoes. Expansion plate $\frac{1}{4}$" above angle due to timber shrinkage but plate not breaking loose from concrete. Paint Good. General Condition, Good.

Bridge No. 236-0190-0617. Desjardin Coulee. 57' Treated Timber Trestle. Few loose post nuts. Paint Good. General Condition, Good.

Bridge No. 236-0190-0660. South Fork Taylor Creek. 75' Treated Timber Trestle. Few loose post nuts. Some checked stringers. Paint on some rail tops and edges Fair, balance Good. General Condition, Good.

Bridge No. 236-0190-0662. North Fork Taylor Creek. 100' Treated Timber Trestle. No bridge markers. Paint Good. General Condition, Good.

Bridge No. 236-0190-0686. Canal. 100' Treated Timber Trestle. No bridge markers. Several checked stringers. One solid bridging gone at post. Paint Good. General Condition, Good.

Bridge No. 236-0190-0693. GN Ry. Underpass. Paint Good on metal rail, one crack in northeast retaining wall at joint. General Condition, Good.

Federal Aid Route 17 (Interstate 94 Present Routing)

Custer County District No. 8

Bridge No. 109-0100-0181. Cottonwood Creek. 171' Treated Timber Trestle. One checked stringer, fifth from west, fourth span from south. One seventh from east, third span from east. Sixth and seventh from east, in second span from east. Seven and eighth from east, in east span. Paint Good. General Condition, Good.

Bridge No. 109-0100-0195. Miles Creek. 57' Treated Timber Trestle. One center checked stringer, span two from north. Paint Good. General Condition, Good.

Bridge No. 109-0100-0215. Macks Creek. 38' Treated Timber Trestle. Center checked stringer, ninth from west in north span. Paint Good. General Condition, Good.

Prairie County District No. 11

Bridge No. 140-0100-0001. Williams Coulee. 95' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 140-0100-0028. Camp Creek. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 140-0100-0065. Powder River. 633' Continuous Steel Truss. Paint Good. General Condition, Good.

Bridge No. 140-0100-0088. Sand Coulee. 114' Treated Timber Trestle. Third stringer from east in south bent has crack six inches from base at cap extending toward center of span. Paint Good. General Condition, Good.

Bridge No. 140-0100-0096. Conns Coulee. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 140-0100-0122. Drainage. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 140-0100-0134. Drainage. 38' Treated Timber Trestle. Fifth and sixth stringer from south on east span checked along middle. Paint Good. General Condition, Good.

Bridge No. 140-0100-0170. C. M. St. P. & P. RR. Underpass. Paint Good except bottoms of girders scratched and scarred. General Condition, Good.

Bridge No. 140-0100-0223. O'Fallon Creek. 220' Continuous Steel Girder. East end span has shifted toward backwall, expansion rockers cocked progressively more from south to north. At north side, the curb is against concrete end post, and corner of post bracket cracked off. End of north girder is against backwall. South girder is 3/4" clear of backwall. West end bent has diagonal cracks in both faces of outside beam seats, and vertical crack in bridge seat under second girder from north. West end rockers cocked to expansion side. At both ends, expansion plate covers are bolted to floor girders. Paint Good. General Condition, Good.

Prairie County District No. 11

Bridge No. 140-0100-0226. NP Ry. Overpass. 146' Concrete T Beam. Joint filler gone from roadway section. Covered by oil mat. Some voids from sluffing of fill under east backwall. General Condition, Good.

Bridge No. 140-0100-0245. Yellowstone River. 1142' Continuous Steel Truss. Concrete haunches under all four sidewalk ends are broken and re-steel exposed. Sidewalk expansion plates are loose and concrete behind and under them is out. Sway frame bottom angle on each end is bent. Some spalling of curbs at mid-span construction joints. Paint Good. General Condition, Good.

Bridge No. 140-0100-0268. Hatchet Creek. 64' Steel I Beam. Light spalling of concrete at a few post to rail joints. Paint Good. General Condition, Good.

Dawson County District No. 11

Bridge No. 111-0100-0011. Bad Route Creek. 164' Steel I Beam. Few cracks in posts and light spalling at post to rail joints. Paint Good. General Condition, Good.

Bridge No. 111-0100-0058. Cracker Box Creek. 164' Steel I Beam. Paint Good. General Condition, Good.

Bridge No. 111-0100-0106. USRS Canal. 64' Steel I Beam. Paint Good. General Condition, Good.

Bridge No. 111-0100-0107. Clear Creek. 189' Steel I Beam. Gravel fill sluffing away under west abutment wall. Paint Good. General Condition, Good.

Bridge No. 111-0100-0110. Drainage (Canal). 31' Steel I Beam. Paint Good. General Condition, Good.

Bridge No. 111-0100-0133. Whoopup Creek. 65' Steel I Beam. Some light spalling post to rail joints. Paint Good. General Condition, Good.

Bridge No. 111-0100-0156. USRS Canal. 40' Steel I Beam. Fill sluffing away at southwest end post. Paint Good. General Condition, Good.

Bridge No. 111-0100-0157. Sand Creek. 89' Steel I Beam. Paint Good. General Condition, Good.

Bridge No. 111-0100-0159. USRS Canal. 21' Concrete T Beam. Fill sluffing from under northwest post. General Condition, Good.

Bridge No. 111-0100-0185. USRS Canal. 21' Concrete T Beam. Corners cracked thru on two posts, south rail. General Condition, Good.

Bridge No. 111-0100-0201. Upper Seven Mile Creek. 120' Concrete T Beam. Under construction. Completion date 8-31-59.

Bridge No. 111-0100-0201. Upper Seven Mile Creek. 120' Concrete T Beam. Under construction. Completion date 8-31-59.

Federal Aid Route 18

Custer County District No. 8

Bridge No. 209-0220-0012. Yellowstone River. 971' Steel Girder. New bridge 1957. Paint Good. General Condition, Good.

Bridge No. 209-0220-0040. South Fork Sunday Creek. 164' Concrete T Beam. Top corner chipped from one post. Paint on nose angles poor. General Condition, Good.

Bridge No. 209-0220-0061. Drainage. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 209-0220-0067. Drainage. 57' Treated Timber Trestle. One loose x-brace. Paint Poor. General Condition, Good.

Bridge No. 209-0220-0076. Drainage. 57' Treated Timber Trestle. Stringer, third from west in south span split from 5" above base at cap to center and heavily checked to north end. Paint Poor. General Condition, Good.

Bridge No. 209-0220-0092. Drainage. 57' Treated Timber Trestle. Paint fair on posts, poor on rails. General Condition, Good.

Bridge No. 209-0220-0103. Drainage. 38' Treated Timber Trestle. Fourth stringer from west in north span has a wide center check full length. Paint Poor. General Condition, Good.

Bridge No. 209-0220-0112. North Sunday Creek. 118' Concrete T Beam. Some cavitation at upstream end of south pier at water surface. Paint on nose angles poor. General Condition, Good.

Bridge No. 209-0220-0121. Owen Coulee. 57' Treated Timber Trestle. One set bridging out in north span. Paint fair to poor. General Condition, Good.

Bridge No. 209-0220-0135. Drainage. 57' Treated Timber Trestle. Split stringer, north span, second from west. End split from bottom up half depth of stringer and split runs to inside surface 2' ahead of cap. Piece solid bridging out. Paint Poor. General Condition, Good.

Bridge No. 209-0220-0143. North Sunday Creek. 76' Treated Timber Trestle. One checked stringer in south span. Few pieces solid bridging gone. Paint Poor. General Condition, Good.

Bridge No. 209-0220-0154. Drainage. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 209-0220-0169. Drainage. 38' Untreated Timber Trestle. Untreated piles show 1" rot at base. Loose bridging in center span. Paint fair to poor. General Condition, Good.

Bridge No. 209-0220-0180. Grimes Creek. 57' Untreated Timber Trestle. Northwest abutment wing planking and 6" x 12" cap breaking away from newer piling. Paint poor. General Condition, Good.

Custer County District No. 8

Bridge No. 209-0220-0200. North Sunday Creek. 57' Untreated Timber Trestle. North end bent treated pile stubs set between old piles and lagged to cap with steel plates. Newer piling support cap which is free of all old pile heads. Two pile stubs centrally placed in south bent. Curb and rail show hump at second bent from south. Two split sway brace ends. Paint Poor. General Condition, Fair.

Rosebud County District No. 8

Bridge No. 244-0220-0051. Dry House Creek. 95' Treated Timber Trestle. One split sway brace at end. One split pile is banded and concrete base cracked. Metal pier nosing paint good. Railing paint poor. General Condition, Good.

Bridge No. 244-0220-0150. Rock Springs Creek. 38' Treated Timber Trestle. Paint poor on post below curb, balance good. General Condition, Good.

Garfield County

Bridge No. 217-0220-0039. Drainage. 57' Treated Timber Trestle. Bad rail alignment, southwest section. Paint Poor. General Condition, Good.

Bridge No. 217-0220-0049. Drainage. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 217-0220-0054. Red Butte Creek. 95' Treated Timber Trestle. Kinks in vertical & horizontal rail alignment. Paint fair to poor. General Condition, Good.

Bridge No. 217-0220-0058. Drainage. 57' Treated Timber Trestle. Loose piece solid blocking. Railing paint good except some poor areas outside. General Condition, Good.

Bridge No. 217-0220-0069. Drainage. 76' Treated Timber Trestle. South road end embankment exposed below backing plank with some sluffing. Paint Good. General Condition, Good.

Bridge No. 217-0220-0083. Drainage. 57' Treated Timber Trestle. Paint on posts fair, rails poor. General Condition, Good.

Bridge No. 217-0220-0097. Thompson Creek. 95' Treated Timber Trestle. Crack in stringer, third from south in second span from west, runs from 6" up to base in 10' from cap of third bent. Railing Paint Poor. General Condition, Good.

Bridge No. 217-0220-0109. Drainage. 38' Treated Timber Trestle. Paint fair, some poor on rails. General Condition, Good.

Bridge No. 217-0220-0137. Drainage. 57' Treated Timber Trestle. Paint on posts fair to good, rails poor. General Condition, Good.

Bridge No. 217-0220-0147. Drainage. 57' Treated Timber Trestle. Paint mostly poor. General Condition, Good.

Garfield County

Bridge No. 217-0220-0200. Drainage. 57' Treated Timber Trestle. South pile of second bent from east checked, banded by steel band near top. Rail alignment poor. Paint fair except for scuffed rails. General Condition, Good.

Bridge No. 217-0220-0209. Little Dry Creek. 171' Steel I Beam. Timber approach spans bearing against steel spans. Rail alignment poor, especially on east side. Paint on beams fair, base coat showing. East rail paint good, west rail paint poor. General Condition, Good.

Bridge No. 217-0220-0211. White Horse Creek. 57' Treated Timber Trestle. Cracked stringer, south span, fifth from west, vertical diagonal split near middle and center checked. Paint Good. General Condition, Good.

Bridge No. 217-0220-0233. Red Horse Creek. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 217-0220-0266. Drainage. 38' Treated Timber Trestle. Center stringer checked, fourth from east on south span. Paint Good. General Condition, Good.

Bridge No. 217-0220-0326. Drainage. 76' Treated Timber Trestle. Cracked stringer, north span, third from east. Paint Poor. General Condition, Good.

Bridge No. 217-0220-0344. Drainage. 38' Treated Timber Trestle. Paint poor. General Condition, Good.

Bridge No. 217-0220-0401. Sand Creek. 153' Concrete T Beam. Paint Good. General Condition, Good.

Federal Aid Route No. 19 Field Maintenance Division No. 201

Deer Lodge County

Bridge No. 112-0105-0003. NP Ry. 136' Continuous Steel Girder.
Right end post, bent #1 cracked across top. Paint Good. General Condition, Good.

Bridge No. 112-0105-0006. Clark Fork. 52' Concrete T Beam.
Some spalling of south side deck edge. Both curbs spalling on inside. Center pier spalling at water line. Left wing bent #1 has large diagonal crack starting from lower end. General Condition, Good.

Bridge No. 112-0105-0122. Warms Springs Creek. 41' Concrete T Beam.
Crack in southeast wing wall. Hair cracks in girders. General Condition, Good.

Bridge No. 112-0105-0185. Warm Springs Creek. 41' Concrete T Beam.
No bridge markers. Minor deck spalling under curb drains on right. Crack in right wingwall of bent #2 under end post. General Condition, Good.

Granite County Field Maintenance Division No. 101

Bridge No. 120-0105-0076. Fred Burr Creek. 63.4' Concrete T Beam.
No bridge markers. Left end post bent #1 chipped. General Condition, Good.

Bridge No. 120-0105-0216. Boulder Creek. 71.4' Concrete T Beam.
No bridge markers. Left curb starting to spall. Hair cracks in girders and abutments. General Condition, Good.

Bridge No. 120-0105-0260. Flint Creek. 114' Concrete T Beam.
No bridge markers. Hair cracks in end span girders and abutments. Expansion joint material falling out over piers. Bent #1 wing spalling. Piers #2 and #3 spalling at waterline. East coping of pier #3 spalling. General Condition, Good.

Bridge No. 120-0105-0324. Willow Creek. 39' Steel I Beam.
No bridge markers. Left rail plank broken at bent #2. Some erosion of bent #1 at waterline. Rail paint Good, above curb, Poor below. Steel Paint is Fair to Good. General Condition, Good.

Bridge No. 120-0105-0361. Clark Fork. 264' Steel Girder.
South pier rockers and expansion hangers in contraction position and north pier rockers and expansion hangers are in expansion position. Expansion hanger nearly tight. Curb is cracked over many drains. Paint Good. General Condition, Good.

Bridge No. 120-0105-0364. 25' Treated Timber Trestle.
One top rail broken free of post. Three loose x-bracing. Paint Fair to Good. General Condition, Good.

Federal Aid Route 20 District No. 11

Dawson County

Bridge No. 211-0160-0018. Drainage. 76' Treated Timber Trestle. Badly split stringer, third from east on west bent. Paint Poor. General Condition, Good.

Bridge No. 211-0160-0044. Deer Creek. 190' Treated Timber Trestle. Cracked stringer, second span from north, fourth from east side. Paint fair to poor. General Condition, Good.

Bridge No. 211-0160-0071. Three Mile Creek. 76' Treated Timber Trestle. Three cracked stringers, second span from north, second, third and fourth from east. Southwest end post split and cracked. Paint Poor. General Condition, Good.

Bridge No. 211-0160-0081. Drainage. 57' Treated Timber Trestle. Paint poor to fair. General Condition, Good.

Bridge No. 211-0160-0085. Drainage. 57' Treated Timber Trestle. Paint fair to poor - rails scuffed. General Condition, Good.

Bridge No. 211-0160-0102. Lower Seven Mile Creek. 152' Treated Timber Trestle. Paint good on posts, rails scuffed and poor. General Condition, Good.

Bridge No. 211-0160-0127. Morgan Creek. 152' Treated Timber Trestle. Paint mostly poor. General Condition, Good.

Bridge No. 211-0160-0157. Thirteen Mile Creek. 190' Treated Timber Trestle. One stringer with crack full length, third span from north, fifth from west side. One stringer with 8" crack, fourth span, fifth from west side. Few loose nuts, post to stringer. Paint fair with few poor rail sections. General Condition, Good.

Bridge No. 211-0160-0180. Linden Creek. 57' Treated Timber Trestle. New stringer set in south span, third from east, alongside broken one. Paint poor to fair. General Condition, Good.

Richland County

Bridge No. 242-0160-0019. Burns Creek. 150' Treated Timber Trestle. Few loose nuts, post to stringer. Paint Good. General Condition, Good.

Bridge No. 242-0160-0061. Beef Slough. 57' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 242-0160-0081. Garden Coulee. 57' Treated Timber Trestle. Railing paint poor. General Condition, Good.

Bridge No. 242-0160-0090. USRS Canal. 75' Treated Timber Trestle. One checked stringer south span, one stringer full length center check north span. Outside stringer checked. Paint Poor. General Condition, Good.

Richland County

Bridge No. 242-0160-0093. Dunlap Creek. 95' Treated Timber Trestle. One center checked stringer in first and fourth spans from south. Paint Poor. General Condition, Good.

Bridge No. 242-0160-0095. USRS Canal. 63' Treated Timber Trestle. One outside stringer weather checked. Paint Poor. General Condition, Good.

Bridge No. 242-0160-0144. USRS Canal. 75' Treated Timber Trestle. Checked stringer, second from east on south, south span. 4' crack in third stringer from east on next span. Paint Poor. General Condition, Good.

Bridge No. 242-0160-0147. Sears Creek. 57' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 242-0160-0235. Fox Creek. 76' Untreated Timber Trestle. Bent #2 and #3 from north have been raised and treated timber blocking over two middle piles at each bent are bolted with steel plates. 3" x 12" treated timber facing 5' high with metal nosing installed. Center sag in cap of second bent from south. Solid bridging at ends rotting. Bad rail alignment west side. Paint fair to poor. General Condition, Good.

Bridge No. 242-0160-0268. Ditch. 38' Treated Timber Trestle. Paint fair. General Condition, Good.

Bridge No. 242-0160-0285. Lone Tree Creek. 114' Treated Timber Trestle. Solid bridging loose at west side posts. Loose nuts post to stringer. Stringer splice nuts missing. Paint poor. General Condition, Good.

Bridge No. 242-0231-0327. First Hay Creek. 114' Treated Timber Trestle. Diagonally split stringer, second span from south, fourth from east. One loose stringer x-brace. Paint fair. General Condition, Good.

Bridge No. 242-0231-0369. Second Hay Creek. 95' Treated Timber Trestle. Some loose nuts, post to stringers. East side posts on south span bad alignment. Paint mostly Poor. General Condition, Good.

Bridge No. 242-0231-0377. Third Hay Creek. 76' Treated Timber Trestle. Paint Poor. General Condition, Good.

Federal Aid Route No. 21 — Field Maintenance Division No. 301

Cascade County

No Bridges.

Teton County — Field Maintenance Division No. 301

Bridge No. 150-0910-0172. Teton River. 267' Steel Girder.
Southwest curb end chipped. Pier #3 has a vertical crack on centerline of web. Pier #2 spalling some at waterline. Rocker shoes at pier #4 are cocked to expansion position and expansion hangers of span #3 haven't much clearance. ¼" gap in expansion plate over north joint of span #3. ½" gap in plates over south joint of span #3 and 3/4" gap in expansion plate at south end of other span. Paint Good. General Condition, Good.

Pondera County — Field Maintenance Division No. 301

Bridge No. 137-0910-0142. Irrigation Canal. 25' Concrete T Beam.
One post top knocked off. Slab edge starting to spall under south drains. Top of south abutment west end starting to spall. Some scour under east abutment. General Condition, Good.

Bridge No. 137-0910-0154. Irrigation Canal. 21.5' Concrete Slab.
Southeast end post chipped and cracking thru curb. Wing walls spalling to 2½" depth and abutment to 1" depth. General Condition, Good.

Field Maintenance Division No. 302

Bridge No. 137-0910-0191. Dry Fork Marias River. 113' Concrete T Beam.
All old girders have hair cracks. Both piers starting to spall at waterline. Three of the old girder haunches of span #2 are badly cracked over pier #2. Concrete apron on south starting to crack. General Condition, Good.

Bridge No. 137-0910-0246. Irrigation Canal. 63.6' Concrete T Beam.
West curb chipping at expansion joint. Top of southwest wing spalling some. One concrete pile of center bent is cracked on two sides on a slight diagonal. General Condition, Good.

Toole County — Field Maintenance Division No. 302

Bridge No. 151-0910-0029. Marias River. 541.3' Continuous Steel Plate.
Northeast and both south end posts cracked across top. Fill on north end washing down and covering shoes and girder flanges. It is to lower girder flange on east and 3' above it on west. Some deck cracking. Crack down east end of pier #3 coping. Paint Good. General Condition, Good.

Bridge No. 151-0910-0071. US 2 and GN Ry. 360' Steel Beams.
Under construction. Completion date 9-1-60.

Bridge No. 151-0910-0071P. US 2 & GN Ry. 360' Steel Beams.
Under construction. Completion date 9-1-60.

Bridge No. 151-0910-0084. North Shelby Interchange Underpass.
Under construction. Completion date 9-1-60.

Bridge No. 151-0910-0084P. North Shelby Interchange Underpass.
Under construction. Completion date 9-1-60.

Bridge No. 151-0910-0095. G. N. Ry. 382' Steel Beam.
Vertical cracks in face of north tower span. Paint Good. General Condition, Good.

Federal Aid Route 22 — Field Maintenance Division No. 402

Daniels County

Bridge No. 210-0130-0144. North Fork Eagle Creek. 76' Treated Timber Trestle. One checked stringer in third span from east. Scuffed rails with one split rail end and one split curb end. Paint mostly poor. General Condition, Good.

Sheridan County — Field Maintenance Division No. 402

Bridge No. 246-0050-0026. North Fork Eagle Creek. 76' Treated Timber Trestle. Stringer in second span from east, fifth from north cracked from 7" up at cap to base at middle. Paint mostly poor. General Condition, Good.

Bridge No. 246-0050-0037. Eagle Creek. 95' Treated Timber Trestle. Loose post to stringer nuts. Paint fair on posts to poor on rails. General Condition, Good.

Bridge No. 246-0050-0060. Redstone Creek. 76' Treated Timber Trestle. Two split sway braces. Loose post to stringer nuts. Split rail post southeast end. Paint fair on posts to poor on rails. General Condition, Good.

Bridge No. 246-0050-0076. Big Muddy Creek. 125' Treated Timber Trestle. Center stringer checked in second and third spans from east. Loose post to stringer nuts. Planking replaced on second bent from west. Paint poor on top inside railing, balance good. General Condition, Good.

Bridge No. 246-0050-0084. Canal. 38' Treated Timber Trestle. Few loose post to stringer nuts. One rail end broken off. Paint fair on posts to poor on rails. General Condition, Good.

Bridge No. 246-0050-0188. Plentywood Creek. 114' Treated Timber Trestle. Roadway fill exposed at each end and part of fill falling out behind cap. Paint good to fair with part of north inside rail poor. General Condition, Good.

Bridge No. 246-0050-0206. McCoy Creek. 114' Treated Timber Trestle. Roadway fill exposed at each end due to high backing planks, more at east end. One split curb end. Paint fair except several areas on rails. General Condition, Good.

Bridge No. 246-0050-0244. Box Elder Creek. 57' Treated Timber Trestle. Paint good on posts, poor on inside railings and pedestrian walk. General Condition, Good.

Bridge No. 246-0050-0255. Marron Creek. 76' Treated Timber Trestle. One checked stringer in south span. Paint good on posts to poor on rails. General Condition, Good.

Bridge No. 246-0160-0268. Drainage. 38' Treated Timber Trestle. One split curb end. One splintered rail end. Paint good on posts, poor on rails. General Condition, Good.

Bridge No. 246-0160-0285. Ator Creek. 95' Treated Timber Trestle. Two rail planks with splits. Paint good on posts, mostly poor on rails. General Condition, Good.

Sheridan County — Field Maintenance Division No. 402

Bridge No. 246-0160-0335. Antelope Creek. 114' Treated Timber Trestle. Some loose post to stringer nuts. Extreme hump in guard rails and curb, especially on west side at second bent from south end. Some irregularity in surfacing at that point on westside. Paint good except tops of rails and scuffed areas. General Condition, Good.

Bridge No. 246-0160-0357. McLaughlin Creek. 57' Treated Timber Trestle. One loose x-brace. Paint fair on posts, fair on rails. General Condition, Good.

Bridge No. 246-0160-0387. Reserve Creek. 76' Treated Timber Trestle. Exterior stringer eastside split from second rail post north end past third post, extending from base to 1/3 depth. Split and missing rail ends. Paint fair to poor. General Condition, Good.

Bridge No. 246-0160-0416. Neiser Creek. 95' Treated Timber Trestle. Planking nailed on south end piles to hold fill at backing planks. Loose post to rail and stringer nuts. One broken curb end. Paint on post fair, railing scuffed and poor. General Condition, Good.

Bridge No. 246-0160-0478. Medicine Lake Overflow. 95' Treated Timber Trestle. Loose x-brace south span. South end rail ends split or missing. Paint Poor. General Condition, Good.

Bridge No. 246-0160-0479. Medicine Lake. 190' Treated Timber Trestle. Three pieces solid bridging out. Paint Poor. General Condition, Good.

Bridge No. 246-0160-0532. Homestead Creek. 38' Treated Timber Trestle. Paint fair. General Condition, Good.

Roosevelt County — Field Maintenance Division No. 402

Bridge No. 243-0160-0001. McCabe Creek. 38' Treated Timber Trestle. Southeast end post knocked loose from rails and split. Rails splintered. Loose post to stringer and stringer splice. Paint Poor. General Condition, Good.

Bridge No. 243-0160-0010. Lost Creek. 57' Treated Timber Trestle. One checked stringer in north span. Paint Poor. General Condition, Good.

Bridge No. 243-0160-0040. Sheep Creek. 106' Pony Truss. Light cracks from outside beam seats thru curb supports at north end of south approach span and at south end of north span. Rockers slightly cocked to expansion. Paint fair to good. Scattered scarred areas rusted. General Condition, Good.

Bridge No. 243-0160-0176. Sheep Creek & GN Ry. Overpass. 264' Steel Girder. New Bridge 1957. General Condition, Good.

Bridge No. 243-0160-0200. Missouri River. 1169' Thru Steel Truss. Dents in intermediate sway frame members. Shoulder connections to drains at south end have been broken away. Light cracking of concrete rail post brackets and outside of curbs. Some vertical cracks in midsection of lower river pier. Paint good except dented areas, worn on face of portal members and upper part of railing channels. General Condition, Good.

Roosevelt County — Field Maintenance Division No. 402

Bridge No. 242-0160-0112. South Fork Cherry Creek. 76' Treated Timber Trestle. One split sway brace. Southwest end post split. Several sections rail weathered, balance of paint good. General Condition, Good.

Richland County — Field Maintenance Division No. 401

Bridge No. 242-0160-0201. North Fork First Hay Creek. 76' Treated Timber Trestle. One sway brace split. Paint fair except east rail poor. General Condition, Good.

Bridge No. 242-0160-0233. South Fork First Hay Creek. 95' Treated Timber Trestle. Grouted riprap breaking up along north bank. Paint fair to poor. General Condition, Good.

Bridge No. 242-0160-0237. Drainage. 38' Treated Timber Trestle. Paint fair except weathered post. General Condition, Good.

Bridge No. 242-0160-0330. USRS Canal. 75' Treated Timber Trestle. Three pieces solid bridging loose or out of position. Paint Poor. General Condition, Good.

Richland County — Field Maintenance Division No. 402

Bridge No. 242-0160-0005. Missouri River Overflow. 95' Treated Timber Trestle. Paint Poor. General Condition, Good,

Bridge No. 242-0160-0014. Dry Creek. 76' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 242-0160-0052. Sheep Camp Coulee. 76' Treated Timber Trestle. Paint fair on posts, poor on most rails. General Condition, Good.

Bridge No. 242-0160-0063. Lee Creek. 38' Treated Timber Trestle. Northwest end post cracked top to bottom. General Condition, Good.

Bridge No. 242-0160-0075. Shaw Coulee. 76' Treated Timber Trestle. Sixth stringer from east, north span cracked. Paint Poor. General Condition, Good.

Bridge No. 242-0160-0085. Cherry Creek. 76' Treated Timber Trestle. Cap splice nuts loose. Paint Poor on east rails, balance good. General Condition, Good.

Bridge No. 242-0160-0092. Middle Fork Cherry Creek. 38' Treated Timber Trestle. Some post to stringer nuts loose. Paint poor on east rails and balance good. General Condition, Good.

Bridge No. 242-0160-0103. Hackley Coulee. 38' Treated Timber Trestle. Second pile in from west curb in north abutment slightly low or loose at bottom, causing depression under load. Loose cap splice nuts. Paint on posts good, rails poor. General Condition, Good.

Custer County

Bridge No. 109-2120-0024. Irrigation Canal. 50' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 109-2120-0064. Cowles Creek. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 109-2120-0069. Irrigation Canal. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 109-2120-0079. Irrigation Canal. 50' Treated Timber Trestle. Two pieces solid bridging at north end posts slipping out. Paint fair to poor. General Condition, Good.

Bridge No. 109-2120-0084. Log Creek. 95' Treated Timber Trestle. Railing Paint Poor. General Condition, Good.

Bridge No. 109-2120-0091. Mills Creek. 76' Treated Timber Trestle. Paint fair to good, tops of some rails badly weathered. General Condition, Good.

Bridge No. 109-2120-0108. Squaw Creek. 76' Treated Timber Trestle. Paint on posts good, rails fair to poor. General Condition, Good.

Bridge No. 109-2120-0155. Steel Pony Truss. 140' Steel Pony Truss. Dented rail section on east truss span. Approach span at piers supported on sections of piling alongside of concrete blocks, some of which are disintegrating and crumbling. Some disintegration of concrete on top of south pier. Truss paint good, except parts of bottom flanges. Timber railing paint poor. General Condition, Good.

Bridge No. 109-2120-0175. Breezy Coulee. 76' Treated Timber Trestle. Few loose nuts, post to stringer. Paint poor. General Condition, Good.

Bridge No. 109-2120-0193. Horse Creek. 38' Treated Timber Trestle. Few loose nuts posts to stringers. Paint Poor. General Condition, Good.

Bridge No. 109-2120-0220. Jack Creek. 57' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 109-2120-0280. Drainage. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 109-2120-0298. Fire Creek. 57' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 109-2120-0311. Drainage. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 109-2120-0326. Drainage. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 109-2120-0443. Pumpkin Creek. 95' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 138-2120-0077. Drainage. 76' Treated Timber Trestle.
Two nuts off diagonal bracing. Paint mostly good. General Condition, Good.

Bridge No. 138-2120-0096. Lost Soldier Creek. 38' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 138-2120-0163. Drainage. 57' Treated Timber Trestle.
Paint Poor. General Condition, Good.

Bridge No. 138-2120-0192. Mizpah Creek. 114' Treated Timber Trestle.
Loose cap splice nuts. Hump in rail and curb at second bent from south. Paint Poor, and badly scaled. General Condition, Good.

Bridge No. 138-2120-0200. Drainage. 57' Treated Timber Trestle.
Paint Poor. General Condition, Good.

Bridge No. 138-2120-0224. Drainage. 38' Treated Timber Trestle.
Few loose nuts cap to stringer. Paint Poor. General Condition, Good.

Bridge No. 138-2120-0290. Drainage. 57' Treated Timber Trestle.
Paint fair, some poor rail sections. General Condition, Good.

Bridge No. 138-2120-0300. Powder River. 592' Continuous Steel Truss.
Several short curb sections at contraction joints broken off and cracked. Paint good, except guard railing fair. General Condition, Good.

Bridge No. 138-2120-0362. Little Powder River. 297' Steel Truss.
Loose nuts, caps to stringers, north and south approach spans. Several cracked stringers are reinforced by V-bolts, north approach span. Pier noses are capped with steel plates. Paint on truss fair, steel rail and lower members fair to poor in spots. Timber rail paint fair to poor. General Condition, Good.

Bridge No. 138-2120-0365. East Fork Creek. 114' Treated Timber Trestle.
Some loose x-braces. Cap of pier four from west blocked up as previously reported. Series of J-bolts tighten deck and stringers on each span. Paint fair to good. General Condition, Fair.

Carter County

Bridge No. 106-2120-0249. Willow Creek. 92' Concrete Girder.
Paint on rail good except worn from top of bottom railing channel some spots. General Condition, Good.

Bridge No. 106-2120-0325. Thompson Creek. 90' Steel Beam.
Both approach spans show 1" settlement at steel span. Rockers cocked to expansion position against bolts. Railing paint fair to good. Outside girder poor and rusting. General Condition, Good.

Bridge No. 106-2120-0332. Drainage. 57' Treated Timber Trestle.
Northwest luminous marker missing. Curb end blocks damaged. Paint Poor. General Condition, Good.

Carter County

Bridge No. 106-2120-0342. Little Missouri River. 179' Steel Pony Truss. North approach span tight against steel span and cap blocking tilted slightly toward truss. Portion of roadway fill along west half of north bent exposed with some sluffing. On south end, approach span settled on steel span. Rockers cocked to expansion. Approach spans, paint fair to poor, truss span paint fair. General Condition, Good.

Federal Aid Route No. 24 Field Maintenance Division No. 101

Missoula County

Bridge No. 232-0200-0055. Blackfoot River. 360.8' Continuous Steel Girder. Seven posts left side chipped and rail stub broken at pier #2. Bent #1 starting to spall on face. Right end post at bent #1 spalling on top. Section of deck located midway in span west of the west river pier, starting to spall. Paint Good. General Condition, Good.

Bridge No. 232-0200-0090. West Twin Creek. 75' Treated Timber Trestle. Oiled surface beginning to break up. All end posts spalling badly. Coping both piers spalling on ends. Paint Poor. General Condition, Good.

Bridge No. 232-0200-0093. East Twin Creek. 75' Treated Timber Trestle. Bridge markers need to be repainted. There are a number of chuck holes in the deck surfacing. End posts spalling, especially at bent #4. Paint Poor. General Condition, Good.

Bridge No. 232-0200-0112. Blackfoot River. 445.8' Continuous Deck Steel Truss. Bridge markers need to be repainted. Rail and post of approach spans spalling some. Left curb and rail of main span starting to spall. Coping of piers #2 and #3 spalling at ends. Vertical crack in wall of tower span behind left shoe abutment #4. Rocker shoes, abutment #1 slightly to expansion position. Paint Good. General Condition, Good.

Bridge No. 232-0200-0254. Elk Creek. 55' Treated Timber Trestle. Oiled surface on deck beginning to break up. Checks in one east span stringer have run together to form a central split. One bent #3 sway brace end broken and one end split. Longitudinal cracks in several rail posts. Paint Good. General Condition, Good.

Bridge No. 232-0200-0266. Big Blackfoot River. 244' Plate Girder. Some cracking and spalling of right post, bents #1 and #4. Curb expansion covers and deck expansion plates are missing at bent #4. Space between deck end and backwall has been filled with oil mix. Some dirt on rockers. Paint Good. General Condition, Good.

Bridge No. 232-0200-0313. Clearwater River. 113.3' Continuous Steel Beam. One post and two rails slightly chipped. Paint Good. General Condition, Good.

Powell County Field Maintenance Division No. 101

Bridge No. 239-0200-0059. Monture Creek. 100' Treated Timber Trestle. Central checks in two east span stringers starting to run together to form center splits. One rail scarred. One solid bridging broken at rail post. Lower plank on bent #3 split on end. Paint Good. General Condition, Good.

Bridge No. 239-0200-0141. North Fork Blackfoot River. 182' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 239-0200-0223. Arrastra Creek. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 225-0200-0043. Keep Cool Creek. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 225-0200-0047. Spring Creek. 38' Treated Timber Trestle. Grouted riprap at end bents breaking up, also grouted rock diversion dyke at center of east span. Paint Good. General Condition, Good.

Bridge No. 225-0200-0056. Spring Creek. 25' Treated Timber Trestle. One rail scraped. Otherwise, Paint Good. Break in east side grouted riprap. General Condition, Good.

Bridge No. 225-0200-0123. Landers Fork. 178' Steel I Beam. Rail posts chipped and crazing. Several flaking out where expansion end of rail enters. Beam seat at bent #3 starting to spall. Paint Good. General Condition, Good.

Bridge No. 225-0200-0131. Drainage. 30' Treated Timber Trestle. One curb cracked. Paint on northside rail fair, otherwise Good. General Condition, Good.

Bridge No. 225-0200-0139. Drainage. 30' Treated Timber Trestle. Southwest end post cracked at curb. Curb and rail ends split. Paint Good. General Condition, Good.

Bridge No. 125-0200-0154. Drainage. 30' Treated Timber Trestle. Left end post bent #1 broken vertically. Paint Good. General Condition, Good.

Bridge No. 125-0200-0166. Drainage. 30' Treated Timber Trestle. Several rails and posts scarred, otherwise Paint Good. General Condition, Good.

Bridge No. 125-0200-0174. Alice Creek. 75' Treated Timber Trestle. One rail scarred. On east span northside one solid bridging missing, one broken and lower half gone, one loose and one x-bracing loose. Paint on north rail Fair, otherwise Good. General Condition, Guod.

Bridge No. 225-0200-0201. Cadotte Creek. 38' Treated Timber Trestle. Two solid bridging broken and one gone at posts. Two by four decking exposed at one spot. Paint Fair. General Condition, Good.

Bridge No. 225-0200-0325. Middle Fork Dearborn River. 101' Treated Timber Trestle. Paint Poor on one northside rail, on portions of some posts, otherwise Fair to Good. General Condition, Good.

Bridge No. 225-0200-0330. Drainage. 25' Treated Timber Trestle. One rail end split. Holes being cut at southeast curb end, now 1½' deep. Northside exterior stringer heavily checked. Paint on northside posts poor, otherwise Fair to Good.

Bridge No. 225-0200-0335. Drainage. 25' Treated Timber Trestle. One rail scarred and split on end, otherwise, Paint Good. General Condition, Good.

Lewis & Clark County — Field Maintenance Division No. 301

Bridge No. 225-0200-0341. Drainage. 25' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 225-0200-0370. Dearborn River. 184.9' Continuous Steel Girder. Curbs at bent #3 are cracked at expansion plate. Rockers are about ½" to expansion side and there is only about ¼" between ends of two center girders and backwall at bent #3. Some dirt on left shoe. Left shoe at bent #1 is half buried. Paint Good. General Condition, Good.

Bridge No. 225-0200-0457. Flat Creek. 75' Treated Timber Trestle. Number of stringers checking, third stringer in from southside, east span, longitudinal check split thru center. The third pile from south bent #2 from east shimmed up with double thickness of grader blade pieces. The two outside piles are blocked up with a length of 6" x 12" timber. Paint Poor. General Condition, Good.

Cascade County — Field Maintenance Division No. 301

Bridge No. 207-0200-0026. Drainage. 63' Treated Timber Trestle. One curb scarred. Lower part of riprap at bent #4 is breaking up. Paint Poor. General Condition, Good.

Bridge No. 207-0200-0092. Irrigation Canal. 25' Treated Timber Trestle. Three end posts split, one rotting. Paint Poor. General Condition, Good.

Bridge No. 207-0200-0173. Adobe Creek. 27.5' Steel I Beam. Crack in west abutment wall below beam seat extends to south wing and diagonally upward. Two chunks out near bottom of wall and wing junction. Oiled surface is cracking up and deck is exposed in two places and wearing. One split rail post and a few split rail ends. Paint Fair to Poor. General Condition, Good.

Bridge No. 207-0200-0217. Sun River. 284.2' Steel Truss. All sway frames and portals are bent slightly. One post bracket on approach span cracked. West curb ends, north side, cracked near base. Some erosion at waterline west pier. Hair cracks in approach span girders. Paint Fair. General Condition, Good.

Bridge No. 207-0200-0224. Mill Coulee. 57' Treated Timber Trestle. Some loose rail and post bolts. Paint very Poor. General Condition, Good.

Federal Aid Route 24 Spur (Augusta) — Field Maintenance Division No. 301

Lewis & Clark County

Bridge No. 225-0210-0002. South Fork Sun River. 79' Concrete I Beam. One rail stub broken at center pier. Hair cracks in all girders and coping of pier #2 under outside girders. General Condition, Good.

Bridge No. 225-0210-0003. Drainage. 38' Treated Timber Trestle. One rail end split off. Cap splice nuts loose and one cap section is not bearing on the splice block. Paint Fair to Good. General Condition, Good.

Lewis & Clark County

Bridge No. 225-0210-0044. Spring Coulee Creek. 95' Treated Timber Trestle. Paint Fair to Poor. General Condition, Good.

Bridge No. 225-0210-0092. Dry Creek. 76' Treated Timber Trestle. Two exterior girders split on ends. Paint Poor. General Condition, Good.

Cascade County — Field Maintenance Division No. 301

Bridge No. 207-0210-0025. Heppler Coulee. 57' Treated Timber Trestle. Northeast end post split in two. Paint Poor. General Condition, Good.

Bridge No. 207-0210-0034. Irrigation Canal. 39' Concrete T Beam. Hair cracks in girders. Horizontal crack at construction joint in wingwalls. General Condition, Good.

Bridge No. 207-0210-0043. Simms Creek. 150' Treated Timber Trestle. Paint Poor. General Condition, Good.

Federal Aid Route 25 Field Maintenance Division No. 401

McCone County

Bridge No. 228-0130-0002. Horse Creek. 114' Treated Timber Trestle. Paint fair to poor in spots. General Condition, Good.

Bridge No. 228-0130-0017. Lone Tree Creek. 38' Treated Timber Trestle. Paint Good except few spots. General Condition, Good.

Bridge No. 228-0130-0025. Drainage. 38' Treated Timber Trestle. Center cracks in two south span stringers. Few loose nuts, post to stringer. Paint Poor. General Condition, Good.

Bridge No. 228-0130-0056. Lost Creek. 76' Treated Timber Trestle. One cracked stringer, fifth from east, south span. One broken stringer, second span from north, bolted and new stringer added. Part of riprap northside washed out. Paint Poor. General Condition, Good.

Bridge No. 228-0130-0085. South Fork Buffalo Creek. 76' Treated Timber Trestle. One stringer, north span sixth from east, with diagonal check 6' long from cap. Paint Poor. General Condition, Good.

Bridge No. 228-0130-0102. North Fork Buffalo Creek. 76' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 228-0130-0149. Duck Creek. 76' Treated Timber Trestle. Paint fair on posts above curb. West rail fair, east rail poor. Poor below curb. General Condition, Good.

Bridge No. 228-0130-0185. Drainage. 57' Treated Timber Trestle. Grouted rock falling away from north bent. Paint fair on posts above curb, rail and post below curb poor. General Condition, Good.

Bridge No. 228-0130-0202. Cow Creek. 114' Treated Timber Trestle. Paint fair except east rails. General Condition, Good.

McCone County Field Maintenance Division No. 402

Bridge No. 228-0130-0212. Drainage. 57' Treated Timber Trestle. Loose cap splice nuts. Paint fair except tops of rails and part of east rail and post. General Condition, Good.

Bridge No. 228-0130-0253. East Fork Wolf Creek. 57' Treated Timber Trestle. Paint fair. General Condition, Good.

Bridge No. 228-0130-0277. Wolf Creek. 114' Treated Timber Trestle. Checked stringer, third from west in third span and third from west in fifth span from south. Paint fair except parts of rails. General Condition, Good.

Bridge No. 228-0130-0294. Drainage. 76' Treated Timber Trestle. Stringer sixth from east in second span from south cracked horizontally 4" to 6" above base. Cracked stringer third from west in north span, crack 7" up at cap extends 10'. Paint Good. General Condition, Good.

McCone County — Field Maintenance Division No. 402

Bridge No. 228-0130-0315. Drainage. 57' Treated Timber Trestle.
One cracked stringer, center span, third from east. Paint good except few poor areas on east rails. General Condition, Good.

Bridge No. 228-0130-0342. Drainage. 57' Treated Timber Trestle.
Four cracked stringers in south span. One piece rail end off northwest corner. Paint Good, except scuffed railing. General Condition, Good.

Bridge No. 228-0130-0354. Drainage. 25' Treated Timber Trestle.
Paint Good, except part of east rail. General Condition, Good.

Bridge No. 228-0130-0388. Sheep Creek. 57' Treated Timber Trestle.
One curb end broken out. Paint fair except scuffed rails. General Condition, Good.

Bridge No. 228-0130-0420. Drainage. 38' Treated Timber Trestle.
One split rail plank. Paint fair except inside of rails rough and Poor. General Condition, Good.

Bridge No. 228-0130-0465. Missouri River. 1074' Steel Thru Truss.
At south bent of south approach span, east girder, in face of backwall concrete has broken out. Cracks in haunches extend out from beam seats. Main pier in river and first pier on north bank have vertical cracks thru piers midway between columns. Some curb ends broken off at expansion. Southeast shoulder fill connection to metal drain washed away. Knee braces at portals are dented and areas rusting, some bottom portal members similar. Intermediate sway frame bottom members have been dented. Two railing channels bent. Railing is scarred and rusting in these areas. Paint on end piers, lower column sections poor. Paint in general is good. General Condition, Good. This is essentially same as previous report.

Roosevelt County — Field Maintenance Division No. 402

Bridge No. 243-0134-0038. Little Wolf Creek. 76' Treated Timber Trestle.
Four stringers with cracks in third span from east, three in east span. One rail end and one curb end off. Paint fair on posts, poor on rails. General Condition, Good.

Bridge No. 243-0134-0049. Mosquito Creek. 57' Treated Timber Trestle.
Paint fair to good. General Condition, Good.

Bridge No. 243-0134-0062. GN Ry. Underpass.
Some roughness from honeycomb and sealing on inside faces of columns and few cracks of beam haunches. Vertical cracks in backwall at regular intervals. Disintegration of edge of roadway curbs and sidewalks curbs. Some sections of sidewalk on both approaches to underpass have moved laterally slightly. Slab badly worn near sides in spots. Paint good except sidewalk railing is scarred and rusting in spots. General Condition, Good.

Federal Aid Route 26 — Field Maintenance Division No. 401

Richland County

Bridge No. 242-0233-0003. Ditch. 57' Treated Timber Trestle.
Four split rail posts and one split rail. Paint Good. General Condition, Good. (From previous report - not inspected 1958).

Bridge No. 242-0233-0013. Yellowstone River. 1231' Steel Truss.
A few dents in steel rail and some bottom sway frame members. Hole started behind east approach and bent back wall due to drainage from shoulder down under north backwall haunch. Paint Good, except spots where steel has been scraped or dented, some scattered spots on west approach span girder where paint has peeled off. General Condition, Good. (From previous report - not inspected 1958).

Bridge No. 242-0233-0023. Drainage. 57' Treated Timber Trestle.
Paint Good. General Condition, Good. (From previous report - not inspected 1958).

Bridge No. 242-0233-0062. Bennie Peer Creek. 113' Concrete T Beam.
Pier nose guard angles are heavily rusted, some honey comb on piers at ground line. General Condition, Good. (From previous report - not inspected 1958).

Federal Aid Route 27 — Field Maintenance Division No. 502

Carter County

Bridge No. 206-0070-0007. Drainage. 57' Treated Timber Trestle.
Two post to rail nuts missing. Paint Good. General Condition, Good.

Bridge No. 206-0070-0020. Drainage. 38' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 206-0070-0030. Drainage. 38' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 206-0070-0057. Drainage. 57' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 206-0070-0068. Little Beaver Creek. 95' Treated Timber Trestle.
Shoulder sluffing to road surfacing northeast corner. Paint Good. General Condition, Good.

Bridge No. 206-0070-0071. Collins Creek. 57' Treated Timber Trestle.
Few loose curb to stringer and post to stringer nuts. Paint Good. General Condition, Good.

Bridge No. 206-0070-0088. Canal. 57' Treated Timber Trestle.
Loose cap splice nuts. Paint Good. General Condition, Good.

Bridge No. 206-0070-0121. Drainage. 57' Treated Timber Trestle.
Few loose nuts curb to stringer. Stringer splice and post to stringer. Paint Good. General Condition, Good.

Fallon County — Field Maintenance Division No. 502

Bridge No. 213-0070-0063. Drainage. 57' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 213-0070-0081. Drainage. 57' Treated Timber Trestle.
Loose nuts, post to stringer, curb to stringer and stringer splice.
Paint Good. General Condition, Good.

Bridge No. 213-0070-0094. Drainage. 57' Treated Timber Trestle.
Loose nuts - curb to stringer and stringer splice. Paint Good.
General Condition, Good.

Bridge No. 213-0070-0231. Drainage. 57' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 213-0070-0237. Sandstone Creek. 63' Treated Timber Trestle.
Paint Good. General Condition, Good.

Wibaux County — Field Maintenance Division No. 401

Bridge No. 255-0070-0002. Ash Creek. 75' Treated Timber Trestle.
Paint fair to poor. General Condition, Good.

Bridge No. 255-0070-0027. Drainage. 38' Treated Timber Trestle.
Paint fair to poor. General Condition, Good.

Bridge No. 255-0070-0060. Drainage. 45' Treated Timber Trestle.
Paint fair to poor. General Condition, Good.

Bridge No. 255-0070-0072. Drainage. 57' Treated Timber Trestle.
Few loose nuts, posts to stringers. Paint very poor. General
Condition, Good.

Bridge No. 255-0070-0133. Drainage. 45' Treated Timber Trestle.
Some loose nuts, stringer splice and post to stringer. Paint Good.
General Condition, Good.

Bridge No. 255-0070-0179. Drainage. 76' Treated Timber Trestle.
All six sway braces split. Paint Good. General Condition, Good.

Bridge No. 255-0070-0236. Beaver Creek. 150' Treated Timber Trestle.
Some loose nuts cap to stringer. Paint Good. General Condition, Good.

Bridge No. 255-0070-0249. Beaver Creek. 150' Steel Girder.
Paint Good on girders, fair to good on railing. General Condition,
Good.

Bridge No. 255-0070-0252. NP Ry. Underpass.
Bottoms of concrete beams nicked. One chipped area exposing
reinforcing bars for one foot. One metal picket out on north railing.
Paint on railings poor, girder flanges rusting. General Condition, Good.

Federal Aid Route 28 — Field Maintenance Division No. 501

Carbon County

Bridge No. 105-0120-0058. Drainage. 25' Concrete T Beam.
Hair cracks in girders. General Condition, Good. (From previous report - not inspected 1959).

Bridge No. 105-0120-0072. West Fork Rock Creek. 63' Concrete T Beam.
Vertical hair cracks under interior girders in south bent. General Condition, Good. (From previous report - not inspected 1959).

Bridge No. 105-0120-0243. Rock Creek. 122' Concrete T Beam.
General Condition, Good.

Bridge No. 105-0120-0343. Rock Creek. 122.5' Steel I Beam.
Northwest end wing backing plank rotting. Heavy checking and longitudinal cracking of some south approach timber stringers. One east side section of curb split. Rail Paint Good. Steel Paint Fair. General Condition, Good.

Bridge No. 105-0120-0348. Drainage. 38' Treated Timber Trestle.
Fill at northeast end starting to waste out under wing curb. Paint Good. General Condition, Good.

Federal Aid Route 29 — Field Maintenance Division No. 202

Madison County

Bridge No. 229-0340-0021. Weber Irrigation. 25' Treated Timber Trestle.
(No bridge markers). Many post to rail nuts missing. Paint Good. General Condition, Good.

Bridge No. 229-0340-0166. Herman Gulch. 45' Treated Timber Trestle.
Many loose nuts on posts and sway bracing. Grouted riprap breaking up on southeast end. Paint Good. General Condition, Good.

Bridge No. 229-0340-0179. Granite Creek. 38' Treated Timber Trestle.
Southeast end post and rail ends scuffed. Grouted riprap breaking up on both end bents. Paint Good. General Condition, Good.

Bridge No. 229-0340-0183. McNeal Gulch. 38' Treated Timber Trestle.
One curb end split. Riprap starting to break up on west side. Paint Good. General Condition, Good.

Bridge No. 229-0340-0188. Water Gulch. 57' Treated Timber Trestle.
One rail scarred. All four end posts cracking. One checked stringer. Grouted riprap under cut and portion washed out on west side, east side breaking. Paint Good. General Condition, Good.

Field Maintenance Division No. 201

Bridge No. 229-0340-0259. Alder Creek. 38' Treated Timber Trestle.
Two checked stringers. Paint Good. General Condition, Good.

Madison County — Field Maintenance Division No. 201

Bridge No. 229-0340-0284. Ramshorn Creek. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 229-0340-0372. Wisconsin Creek. 57' Treated Timber Trestle. One rail scraped. One x-bridging loose. One stringer checked. Some loose post nuts. Paint Good. General Condition, Good.

Bridge No. 229-0340-0498. Jefferson River. 358.3' Steel Pony Truss. End posts crazing and cracking. Southside abutment seats are starting to spall and north side are crazing. Both pier copings are crazing and spalling. Paint Good to Fair in spots. General Condition, Good.

Bridge No. 229-0340-0499. Irrigation Ditch. 25' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 229-0410-0509. Drainage. 25' Treated Timber Trestle. Two broken rails replaced with 2" plank instead of 3". One stringer checked. Paint Good. General Condition, Good.

Bridge No. 229-0410-0519. Dry Wash. 25' Treated Timber Trestle. One checked stringer. Paint Good. General Condition, Good.

Bridge No. 229-0410-0521. Drainage. 25' Treated Timber Trestle. One split post bolted together. One rail scraped. Several stringer checking. Paint Good. General Condition, Good.

Bridge No. 229-0410-0522. Irrigation Ditch. 25' Treated Timber Trestle. One stringer checked. Paint Good. General Condition, Good.

Bridge No. 229-0410-0533. Irrigation Ditch. 25' Treated Timber Trestle. All nuts loose on north cap splice and one nut gone. Several stringers checking. Paint Good. General Condition, Good.

Bridge No. 229-0410-0536. Cherry Creek. 25' Treated Timber Trestle. Several loose post nuts. Several stringers checking. Paint Good. General Condition, Good.

Bridge No. 229-0410-0571. Drainage. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Silver Bow County — Field Maintenance Division No. 201

Bridge No. 247-0410-0015. Fish Creek. 57' Treated Timber Trestle. Most post to stringer nuts loose. Paint Good. General Condition, Good.

Jefferson County — Field Maintenance Division No. 201

Bridge No. 222-0410-0033. CMST P&P RR. 135.5' Steel Beam. North end post cracking and crazing on top. One curb chipped at north abutment. Some crazing and cracking of north west beam seat. Paint Good. General Condition, Good.

Bridge No. 222-0410-0057. Little Pipestone Creek. 76' Treated Timber Trestle. (No bridge markers). Two rails and curb split. Two stringers checking. Paint Good. General Condition, Good.

Federal Aid Route 30 Field Maintenance Division No. 402

Sheridan County

Bridge No. 246-0050-0114. Dahl Creek. 57' Treated Timber Trestle. Section of blocking at one post fallen out. Loose nuts post to stringer. Paint Good. General Condition, Good.

Bridge No. 246-0050-0143. Main Creek. 95' Treated Timber Trestle. Grouted riprap falling away on both banks. One nut off sway brace. Some loose nuts post to rail and stringer. Except one south rail, paint good. General Condition, Good.

Bridge No. 246-0050-0153. Dry Creek. 25' Treated Timber Trestle. One curb end split. Lose post to stringer nuts. Paint Good. General Condition, Good.

Bridge No. 246-0050-0171. Shallow Creek. 76' Treated Timber Trestle. Some post to stringer nuts loose. One curb end dislodged, one split, at west end. Northwest post split. General Condition, Good.

Federal Aid Route 31 Field Maintenance Division No. 402

Daniels County

Bridge No. 210-0130-0037. South Fork Whitetail Creek. 76' Treated Timber Trestle. Cap over bent three from south end has been adjusted by blocking on piles from 1" to 2". There is a hump in curbing at bent four from south. Roadway is good. Paint fair except inside of rails. General Condition, Good.

Bridge No. 210-0130-0063. Whitetail Creek. 76' Treated Timber Trestle. Two split sway brace ends. Roadway fill falling out at north bent behind planking. Paint good on posts, scuffed and poor on rails. General Condition, Good.

Bridge No. 210-0130-0070. North Fork Whitetail Creek. 38' Treated Timber Trestle. Railing scuffed and top weathered, otherwise paint good. General Condition, Good.

Federal Aid Route 32 Field Maintenance Division No. 402

Roosevelt County

Bridge No. 243-0130-0081. Tule Creek. 89' Concrete T Beam. At third bent from south end there are cracks at both beam ends from edge of bearing plate to outside faces of beam. Concrete of intermediate bent columns below haunches has disintegrated, spalling as much as 4" deep at corners, and over a height of two feet, exposing reinforcing steel. General Condition, Good.

Bridge No. 243-0130-0120. Bittner Coulee. 38' Treated Timber Trestle. Outside sections of roadway fill exposed and voids behind backing plank at north end. Except for scuffed rails paint fair. General Condition, Good.

Roosevelt County — Field Maintenance Division No. 402

Bridge No. 243-0130-0147. South Fork of Chelsea Creek. 57' Treated Timber Trestle. Some scuffed west rail. Paint fair to good.

Bridge No. 243-0130-0153. Chelsea Creek. 76' Treated Timber Trestle. Except scuffing on rail edges, Paint Good. General Condition, Good.

Bridge No. 243-0130-0203. Box Elder Creek. 95' Treated Timber Trestle. Over third bent from south, curb and rail are humped, higher on eastside. Over fourth bent, curb and rail are humped. Roadway is high at these places, especially at eastside over bent three. Paint fair to good. General Condition, Good.

Bridge No. 243-0130-0218. North Fork Box Elder Creek. 38' Treated Timber Trestle. Except for scuffed areas paint good. General Condition, Good.

Bridge No. 243-0130-0276. Spague Coulee. 76' Treated Timber Trestle. No sign. Fifth stringer from east in first span from south is checked toward north end. Paint fair to good except for several sections poor and rail scuffing. General Condition, Good.

Bridge No. 243-0130-0301. Midway Coulee. 57' Treated Timber Trestle. Except for scuffed rails, paint good. General Condition, Good.

Bridge No. 243-0130-0337. West Fork Poplar River. 76' Treated Timber Trestle. No signs. One split rail end. Except for edges and tops of rails, paint good. General Condition, Good.

Bridge No. 243-0130-0341. West Fork Poplar River. 114' Treated Timber Trestle. Cracked stringer in first span from south, sixth stringer from west. Fourth stringer from west in fifth span from south is checked along center. Sixth stringer from west in north span is cracked full length. Some sluffing of roadway fill behind backing plank at south end. Paint on steel pier nosing poor. Paint on railing good on posts to poor on rails. General Condition, Good.

Bridge No. 243-0130-0343. West Fork Poplar River. 185' Steel Pony Truss. Rocker shoes on truss cocked to extreme contraction. South approach span has slid 2" in expansion direction. Floor expansion plate 1/8" clear near eastside, curb 3/4" clear. At westside, steel rails are in contact and curb is 3/4" clear. Fine cracks in haunches of girder and also farther out on girder stems. North approach span has slid 1" toward expansion. Clearance ample. Paint on truss fair, railing fair with rusting scars and nicks. General Condition, Good.

Daniels County — Field Maintenance Division No. 402

Bridge No. 210-0130-0029. Nielson Coulee. 38' Treated Timber Trestle. Paint fair on posts to poor on tops and face of rails. General Condition, Good.

Bridge No. 210-0130-0057. Belknap Creek. 57' Treated Timber Trestle. Paint fair to Good. General Condition, Good.

Bridge No. 210-0130-0087. Dickinson Coulee. 38' Treated Timber Trestle. This bridge improperly signed Manternach Coulee. Rail ends split at northwest corner. Paint fair on posts to poor on rails. General Condition, Good.

Bridge No. 210-0130-0099. Bricker Coulee. 76' Treated Timber Trestle. No sign. Two checked stringers in north span. Paint from fair on posts to poor on face of rails with scuffing. General Condition, Good.

Bridge No. 210-0130-0114. Poplar River. 185' Steel Pony Truss. Fine vertical cracks in pier web walls, some extending up thru coping. Ends of truss curbs cracked thru. Paint good to fair with nicks and scuffing on rails rusting. General Condition, Good.

Bridge No. 210-0130-0129. Manternach Coulee. 57' Treated Timber Trestle. No sign. Rail ends split at two posts. West lower rail oil covered. Paint good on post, poor on rails with scuffing. General Condition, Good.

Federal Aid Route 33 — Field Maintenance Division No. 102

Lincoln County

Bridge No. 227-0370-0006. GN Ry. 271' Continuous Steel Beam.
Joint material falling out over abutment #1. Hair cracks in back wall. Coping cracked under the right shoe of span #3 at bent #3 and #4. Hair cracks in exterior girders of span #4. Paint Good. General Condition, Good.

Bridge No. 227-0370-0007. Kootenai River. 698' Riveted Plate Girder.
Bridge under construction. Completion date 12-31-59.

Bridge No. 227-0370-0385. Parsnip Creek. 23.8' Steel Girder.
One bridge marker missing. Horizontal cracks in both rails. Some cracking along bottom of encased girder. On second beam from west side a strip of the concrete casing about two feet long has broken away from the bottom flange of the encased beam. General Condition, Good.

Bridge No. 227-0370-0433. Big Creek. 60' Steel Girder.
Deck surfacing is cracking and starting to break up. Some rust spots on top and bottom steel flanges, otherwise steel Paint Fair to Good. Rail Paint Poor. General Condition, Good.

Bridge No. 227-0370-0548. Kootenai River. 482.5' Steel Truss.
One half of the 5 Ton load limit sign on east bridge end is missing. Deck on bridge is untreated timber planking - overall condition good. Portal knee brace bent at bent #1. Bent #1 shoes gravel covered. Steel web bulged by fill pressure. Waterline leaks causing ice to form on under side of bridge. Roller nests have one rolled off plate at pier #3. Pier #2 spalling top of coping ends and web wall at waterline. Rail Paint Poor. Steel Paint Poor, and none above bottom of wind bracing. General Condition, Fair.

Bridge No. 227-0370-0583. Tobacco River. 130' Steel Pony Truss.
Concrete deck edge above ends of transverse steel deck beams is chipping out. Curb end broken at truss ends. Gravel on left fixed shoe of bent #1. Both rockers cocked about 1" in expansion position. Paint Good to Fair. General Condition, Good.

Federal Aid Route 35 — Field Maintenance Division No. 101

Ravalli County

Bridge No. 241-0380-0010. Republican Ditch. 25' Treated Timber Trestle.
Markers need painting. Paint Poor. General Condition, Good.

Bridge No. 241-0380-0017. Hedges Ditch. 25' Treated Timber Trestle.
Some loose rail and post nuts. Markers need painting. Paint Poor. General Condition, Good.

Bridge No. 241-0380-0029. Skalkaho Creek. 76' Treated Timber Trestle.
Some loose rail and post nuts. Grouted riprap gone and planks nailed on inside of bent #1 to stop erosion and hold fill. Some under cutting on downstream end. Markers need painting. Paint Poor. General Condition, Good.

Ravalli County — Field Maintenance Division No. 101

Bridge No. 241-0380-0046. Bitterroot Valley Irrigation Ditch. 50' Treated Timber Trestle.
Some loose rail and post bolts. One stringer checking. Markers need painting. Paint Poor. General Condition, Good.

Granite County — Field Maintenance Division No. 101

Bridge No. 220-0380-0100. West Fork Rock Creek. 45' Steel Pony Truss.
Not inspected 1959 due to snow. Concrete breaking from under shoes at both bents. Paint Fair. General Condition, Good. (From previous inspection).

Bridge No. 220-0380-0133. West Fork Rock Creek. 45' Steel Pony Truss.
Right wing of bent is spalling. Concrete breaking up under all shoes. Broken back so anchor bolts are showing on right. Footing of bent #2 is cracked from the abutment and right wing wall is broken vertically at juncture with abutment. Some stringers of center spans are not fastened to floor beams. Rail Paint Poor. Truss Paint Fair to Good. General Condition, Good. (Not inspected 1959 due to snow. From previous report).

Bridge No. 220-0380-0159. Rock Creek. 139.7' Concrete T Beam.
Markers need paint. Extensive disintegration of end post at bent #1. Bent #4 posts and curb starting to spall. One rail and one post top broken on right. Piers #2 and #3 spalling to re-steel on left leg and pier #3 on right leg. All joint material gone over both piers. Vertical crack in bent #4 under both interior girders. General Condition, Good. (Not inspected 1959 due to snow. From previous report).

Bridge No. 220-0380-0250. Trout Creek. 38' Treated Timber Trestle.
Left approach rail at bent #3 leaning out. Post at bent broken vertically. Some loose post bolts. Markers need painting. Paint Fair to Poor below curbs. Good above curbs. General Condition, Good.

Bridge No. 220-0380-0276. Irrigation Ditch. 25' Treated Timber Trestle.
Left rail and curb scarred. Right stringer checking. Base planking spiked to lower part of east piles are loose. Paint Good. General Condition, Good.

Bridge No. 220-0380-0279. Flint Creek. 57' Treated Timber Trestle.
Right end post bent #1 broken vertically. Many nuts missing from rail and post bolts. Two rails split. Markers need painting. Paint Good. General Condition, Good.

Federal Aid Route 36 — Field Maintenance Division No. 101

Sanders County

Bridge No. 245-0280-0196. Hot Springs Creek. 50' Prestressed Concrete Beams. Bridge under construction. Completion Date 9-1-59.

Bridge No. 245-0280-0267. Little Bitterroot River. 57' Treated Timber Trestle. A few loose post nuts. Paint Good. General Condition, Good. (From previous report - not inspected 1959.)

Flathead County — Field Maintenance Division No. 102

Bridge No. 215-0280-0008. Sullivan Creek. 38' Treated Timber Trestle. Fill pressure has pushed the piling of bent #1 in about 2" to 3" and the piling of bent #3 in about 2" to 4". Paint Good. General Condition, Good. (From previous report - not inspected 1959.)

Federal Aid Route 37 — Field Maintenance Division No. 501

Big Horn County

Bridge No. 202-0080-0001. Interstate 15 (Crow Agency Interchange) 210' Prestressed Concrete Beams. Under construction. Completion date 10-1-59.

Bridge No. 202-0080-0082. Drainage. 76' Treated Timber Trestle. Five sets loose x-braces. Loose cap splice nuts and few post to curb nuts. Paint fair to poor. General Condition, Good.

Bridge No. 202-0080-0096. Drainage. 57' Treated Timber Trestle. Three checked stringers in east span. Loose railing nuts. Three loose x-braces. Flared end railing removed above curb. Paint poor. General Condition, Good.

Bridge No. 202-0080-0129. West Fork Tullock Creek. 95' Treated Timber Trestle. No sign. Loose x-brace. Loose railing nuts. Paint fair to poor. General Condition, Good.

Bridge No. 202-0080-0147. Drainage. 76' Treated Timber Trestle. One split sway brace. Two loose x-braces. Loose railing nuts. One splintered rail. Paint fair outside, poor inside of railing. General Condition, Good.

Bridge No. 202-0080-0157. Drainage. 38' Treated Timber Trestle. Two loose stringer x-bracing, one missing. Loose railings nuts. Railing paint good on outside to poor inside. General Condition, Good.

Bridge No. 202-0080-0165. Drainage. 38' Treated Timber Trestle. Two split sway braces. Three sets loose x-brace. Loose railing nuts. Except for poor spots inside and tops railing paint good. General Condition, Good.

Bridge No. 202-0080-0171. Drainage. 57' Treated Timber Trestle. Four sway braces split. Two loose x-braces, one missing. Except for poor spots inside and top of rails, Paint Good. General Condition, Good.

Big Horn County — Field Maintenance Division No. 501

Bridge No. 202-0080-0250. Rosebud Creek. 75' Treated Timber Trestle. Sway brace nut missing. Loose railing nuts. Paint poor. General Condition, Good.

Bridge No. 202-0080-0256. Busby Creek. 38' Treated Timber Trestle. Second stringer from south in east span is split, starting 1' from center cap at base and extending thru lower post bolt past mid-span at 7" from base. Few loose railing nuts. Paint poor. General Condition, Good.

Bridge No. 202-0080-0279. Park Creek. 75' Treated Timber Trestle. Two loose x-braces. Split end on one sway brace. Paint Good. General Condition, Good.

Bridge No. 202-0080-0286. Drainage. 100' Treated Timber Trestle. Wing rails have been removed. Two check stringers, east span, one in second span, one in west span. Five loose x-braces. Loose cap splice nuts. Loose railing nuts. Paint poor. General Condition, Good.

Bridge No. 202-0080-0293. East Porcupine Creek. 75' Treated Timber Trestle. One center checked stringer, east span. One loose x-brace. Some loose railing nuts. Paint poor. General Condition, Good.

Bridge No. 202-0080-0303. Two Moon Creek. 75' Treated Timber Trestle. First stringer north of center pile of center span is cracked. Sixth stringer from south in west span has vertical split section at end for three feet, with center checking. Eastside breaking up at bottom. Two loose x-braces. Loose railing nuts. Paint poor. General Condition, Good.

Bridge No. 202-0080-0314. Drainage. 57' Treated Timber Trestle. One checked stringer in west span. Railing nuts loose. Paint Poor. General Condition, Good.

Bridge No. 202-0080-0322. Killsnight Creek. 75' Treated Timber Trestle. One curb end split. Loose railing nuts. Paint Poor. General Condition, Good.

Bridge No. 202-0080-0337. Ridgewalker Creek. 75' Treated Timber Trestle. Second stringer from south in west span has 3' long vertical diagonal split at east end. Southeast curb end split. Loose railing nuts. Paint Poor. General Condition, Good.

Bridge No. 202-0080-0368. Muddy Creek. 95' Treated Timber Trestle. Post to rail, curb to stringer, nuts loose. Many post to stringer nuts missing. Paint Poor.

Rosebud County — Field Maintenance Division No. 502

Bridge No. 244-0080-0033. Lame Deer Creek. 75' Treated Timber Trestle. Loose nuts on diagonal bracing, stringer splices, post to stringer, post to curb, post to rail. Few nuts missing post to curb and cap. Paint poor. General Condition, Good.

Rosebud County — Field Maintenance Division No. 502

Bridge No. 244-0080-0226. Tongue River. 200' Continuous Steel Girder. Paint good. General Condition, Good.

Bridge No. 244-0080-0244. Otter Creek. 112' Treated Timber Trestle. Loose nuts - curb to stringer, end cap and post to stringer. Paint poor on rails. General Condition, Good.

Powder River County — Field Maintenance Division No. 502

Bridge No. 238-0080-0032. East Fork Otter Creek. 81' Treated Timber Trestle. Paint poor. General Condition, Good.

Bridge No. 238-0080-0082. Drainage. 38' Treated Timber Trestle. Few post to stringer nuts loose. Paint Poor. General Condition, Good.

Bridge No. 238-0080-0092. Drainage. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Federal Aid Route 38 — Field Maintenance Division No. 102

Flathead County

Bridge No. 215-0400-0018. Whitefish River. 138' Steel Beam.
Many rail units partially or completely disintegrated. End posts are spalling badly. Outside edges of the south curb are spalling at the deck joints. Deck of timber approach spans has settled about 3/4" due to timber shrinkage. Oil mat placed to eliminate bump. Paint Good. General Condition, Good.

Bridge No. 215-0400-0080. Flathead River. 496' Steel Truss.
Cracks in concrete under masonry shoe on south end of west abutment. Some cracks under masonry plates on piers #2 and #3. West abutment and end posts crazing. Rocker pin nut missing from one south and one north shoe on pier #3. First wind bracing on each side of pier #3 bent. East portal bent and bottom angle broken. East wind brace bent. At the east end bent the fill has sluffed out for 1½' up behind the cross beam. Fill is also being washed away from the southwest sidewalk end making it difficult for pedestrians to get on and off this end of the walk. Paint Good. General Condition, Good.

Federal Aid Route 39 — Field Maintenance Division No. 302

Glacier County

Bridge No. 218-0170-0122. Lee Creek. 208' Continuous Steel Beam.
Rocker shoes at extreme expansion bent #1. Some deck spalling at contraction joints. Rail spalling in some places. Paint Good. General Condition, Good. (From previous report - not inspected 1959.)

Federal Aid Route 41 — Field Maintenance Division No. 301

Cascade County

Bridge No. 107-0875-0046. GN Ry. Overpass. 109' Concrete T Beam.
Three posts chipped. At least 3 girder haunches of span #2 are badly cracked at bent #2. General Condition, Good.

Bridge No. 107-0875-0047. Spur F. A. Rte. 3 (Great Falls) Underpass.
See Bridge No. 107-0875-0009. Spur F. A. Rte. 3.

Bridge No. 107-0875-0055. GN Ry. Underpass.
Paint Fair to Good. General Condition, Good.

Bridge No. 107-0875-0058. F. A. Rte. 10 Underpass.
See Bridge No. 107-0870-0005. F. A. Rte. 10.

Bridge No. 107-0875-0059. CMST P&P RR. Underpass.
Both piers have some hair cracks at construction joints. Paint Fair to Good. General Condition, Good.

Valley County

Bridge No. 253-0240-0056. Barton Coulee. 57' Treated Timber Trestle. Checked stringer in center span. Roadway settled about 1" at south end of bridge. Paint poor. General Condition, Good.

Bridge No. 253-0240-0064. Galpin Coulee. 76' Treated Timber Trestle. One checked stringer in first and third spans from north. Paint fair on most post, balance poor. General Condition, Good.

Bridge No. 253-0240-0080. Galpin Coulee. 57' Treated Timber Trestle. One cracked stringer in north span. Riprap in center south bank falling away. Paint poor. General Condition, Good.

Bridge No. 253-0240-0134. Irrigation Canal. 38' Treated Timber Trestle. Loose planking on center bent piles. One checked stringer, north span. Paint Good. General Condition, Good.

Bridge No. 253-0240-0155. Milk River Overflow. 152' Treated Timber Trestle. Several split sway brace ends have been bolted. Some heavily checked rail posts. Paint ranges from good to poor. General Condition, Good.

Bridge No. 253-0240-0156. Milk River. 473' Steel Thru Truss. Expansion shoes of truss are in extreme expansion position and timber approach span is against truss. Edge of slab under curb broken at contact. Bottom angle member of south portal frame has bad kink, and rusting. Some loose nuts on railing of approach spans, several split posts. Paint on timber railing, poor. Truss paint is fair to good. Some peeling and rusting. Steel railing scarred and rusted in spots and edges of angles, otherwise fair. General Condition, Good.

Bridge No. 253-0240-0170. Spraque Coulee. 57' Treated Timber Trestle. One loose bridging. One cracked stringer west span. Paint poor. General Condition, Good.

Bridge No. 253-0240-0190. GN Ry. Underpass. Concrete along top of wall on girder seat level, south of north span crossing is spalling off and cracked back 6", with some sections ready to drop into roadway. East wall, south to contracting joint, has moved toward roadway 1" at joint. At center of north exterior beam, concrete is broken away along chamfer, exposing reinforcing for 1'. At south portal, a 1' square chunk of concrete has been broken off at bottom at inside of beam and dangles on a reinforcing bar. Paint rusting in areas on girder flanges. Railing fair, except rusting on nicked areas. General Condition, Good.

Federal Aid Route 43 Field Maintenance Division No. 403

Fergus County

Bridge No. 214-0190-0001. Spring Creek. 33.5' Steel I Beam.
Rail cracking. Abutments spalling on faces and from 3" to 12" deep at waterline. Cracking and spalling of bridge seats. Slab edge and underside of sidewalk spalled to re-steel. Paint Poor. General Condition, Good.

Bridge No. 214-0190-0007. Spring Creek. 63' Concrete T Beam.
Rail cracked in several places. One intermediate post cracked at base, also the curb back of it. The center pier is spalling on the down stream end and there are a few scattered spalls on the north abutment. The end of the southwest wing is spalling. General Condition, Good.

Bridge No. 214-0190-0101. Warm Springs Creek. 38' Treated Timber Trestle.
Five rail posts heavily checked and splitting. Paint Good. General Condition, Good.

Bridge No. 214-0190-0381. Box Elder Creek. 57' Treated Timber Trestle.
(No bridge markers) Solid bridging at three rail post locations loose, some pieces are about 2" short in length and require a filler. Several rail post checked. Paint Good. General Condition, Good.

Bridge No. 214-0190-0387. Box Elder Creek. 57' Treated Timber Trestle.
Some solid bridging loose at rail post locations. One bridge marker gone. Paint Good. General Condition, Good.

Federal Aid Route 45 Field Maintenance Division No. 202

Sweet Grass County

Bridge No. 249-0190-0008. NP Ry. Underpass.
Northeast wingwall has large crack and two small ones down it. Northwest and southeast wingwalls have diagonal cracks near the top. Northwest wingwall is cracked vertically in two places and a piece has broken loose at the top. Abutment facing near northeast facia beam is chipped and there is a diagonal crack thru northeast end of the facia beam. Both abutments have vertical cracks. Northwest corner of train-mens' walk broken off. Paint Good. General Condition, Good.

Bridge No. 249-0190-0010. Yellowstone River. 379.8' Continuous Steel Girder.
Several cracks under shoes at south abutment. Curbs cracked across most drains. Expansion joint material nearly gone over piers. Paint Good. General Condition, Good.

Bridge No. 249-0190-0018. Big Timber Creek. 137.3' Concrete T Beam.
One rail post and curb cracked thru at bottom. Several rail posts cracked across at rail units. One span #3 girder haunch cracked at pier #3. Hair cracks in all girders. Center span rockers in expansion position about 3/4 inch. Expansion joint material falling out over pier #2. General Condition, Good.

Sweet Grass County — Field Maintenance Division No. 202

Bridge No. 249-0190-0097. Drainage. 57' Treated Timber Trestle. One checked stringer. Grouted riprap on north being undercut, and breaking off at bottom. Paint Good. General Condition, Good.

Bridge No. 249-0190-0100. South Fork Ten Mile Creek. 63' Treated Timber Trestle. Grouted riprap on north breaking up and washing especially, upstream. Paint Good. General Condition, Good.

Bridge No. 249-0190-0114. Ten Mile Creek. 57' Treated Timber Trestle. Grouted riprap on south undercutting and washing out some. Paint Good, except east side posts scarred. General Condition, Good.

Bridge No. 249-0190-0140. Wheeler Creek. 63' Treated Timber Trestle. Grouted riprap on north end being undercut. Paint Good. General Condition, Good.

Bridge No. 249-0190-0152. Drainage. 57' Treated Timber Trestle. Fill washing out at both west side curb ends, starts at face of curb on north end. Central stringer of north span broken. Paint Good. General Condition, Good.

Bridge No. 249-0190-0163. Otter Creek. 88' Treated Timber Trestle. Grouted riprap breaking up on south bank. Paint Good on west rail, Fair to Poor on east side. General Condition, Good.

Bridge No. 249-0190-0181. Drainage. 57' Treated Timber Trestle. Grouted riprap starting to break up on upstream end. Paint Fair to Good. General Condition, Good.

Bridge No. 249-0190-0183. Sweetgrass Creek. 184' Continuous Steel Girder. Shoulder fill washing out at southwest end. Curb ends at south deck and abutment joint are spalling. Rocker shoes at north abutment are 3/4 inch to expansion position. Paint Good. General Condition, Good.

Bridge No. 249-0190-0204. Cayuse Creek. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Wheatland County — Field Maintenance Division No. 403

Bridge No. 254-0190-0009. Fish Creek. 113' Treated Timber Trestle. Two broken and one split tower bracing plank. Piles and cap of north bent have moved in about 1 inch and cap is cocking some. Many loose post and rail nuts. Some loose and missing nuts on tower and sway bracing. Paint Good above curbs and Poor below. General Condition, Good.

Bridge No. 254-0190-0033. Drainage. 38' Treated Timber Trestle. Paint on one rail Fair, balance Good. General Condition, Good.

Bridge No. 254-0190-0045. South Fork of American Fork. 28.6' Steel I Beam. Top of southeast wingwall crazing. Several vertical and horizontal cracks in abutment faces. Deck has many surface cracks. Paint Good. General Condition, Good.

Wheatland County — Field Maintenance Division No. 403

Bridge No. 254-0190-0047. American Fork. 40' Concrete T Beam.
Some crazing at wingwall and abutment junction, southwest end of wingwall spalling. General Condition, Good.

Bridge No. 254-0190-0082. Dry Wash. 25' Treated Timber Trestle.
A few checked stringers. Paint Good. General Condition, Good.

Bridge No. 254-0190-0087. Lebo Creek. 25' Treated Timber Trestle.
Paint Fair on two rails, otherwise Good. General Condition, Good.

Bridge No. 254-0190-0098. Spring Creek. 25' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 254-0190-0151. Musselshell River. 190' Continuous Steel Cantilever.
Both northeast rail ends broken. Rail alignment poor at joints. Paint Fair on a few rail sections, balance Good. General Conditinn, Good.

Bridge No. 254-0190-0153. CMST P&P RR. 186' Steel Pony Truss.
Fill and edge of oil mat sloughing out from curb face at southwest end. Some transverse slab cracking, mostly on surface. Some cracking and crazing of coping under shoes of south track bent. Paint Fair. General Condition, Good.

Bridge No. 254-0190-0345. GN Ry. 200' Continuous Steel Girder.
Shim under the southeast shoe plate is made up of strips of steel plate about one quarter of an inch thick. On the bent side a strip about one inch wide is almost entirely out from under the shoe. The strip on the track side is partially out from under the shoe. There are two more strips under the shoe plate, one on each side of the belts. Expansion plate on north end has started to break loose from end bent. Angles have been attached to backwall and bolts run from the angles to plate to hold it steady. Paint Good. General Condition, Good.

Fergus County — Field Maintenance Division No. 403

Bridge No. 214-0190-0016. Drainage. 38' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 214-0190-0020. Ross Fork. 25' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 214-0190-0112. Buffalo Creek. 25' Treated Timber Trestle.
One rail end split. Cap splice nuts loose. Paint Good. General Condition, Good.

Judith Basin County — Field Maintenance Division No. 403

Bridge No. 223-0190-0012. Little Trout Creek. 57' Treated Timber Trestle.
Both end posts on west side split. Paint Good. General Condition, Good.

Fergus County — Field Maintenance Division No. 403

Bridge No. 214-0190-0179. CMST P&P. 240.8' Concrete T Beam.
Hair cracks under bearing on west tower span. Hole washing 1 foot inside curb at north east end. General Condition, Good.

Federal Aid Route 46 Field Maintenance Division No. 201

Beaverhead County

Bridge No. 201-0430-0064. Trail Creek. 38' Reinforced Concrete Girder. Bridge under construction. Completion date 1959.

Bridge No. 201-0430-0089. Canyon Creek. 64' Untreated Log Trestle. County Bridge. Not inspected 1959.

Bridge No. 201-0430-0103. Cascade Creek. 64' Untreated Log Trestle. County Bridge. Not inspected 1959.

Bridge No. 201-0430-0111. Sage Creek. 56.3' Untreated Log Trestle. County Bridge. Not inspected 1959.

Bridge No. 201-0430-0162. North Fork Big Hole River. 57' Untreated Log Trestle. County Bridge. Not inspected 1959.

Bridge No. 201-0430-0247. Swamp Creek. 58' Untreated Log Trestle. County Bridge. Not inspected 1959.

Bridge No. 201-0430-0252. Irrigation Canal. 28.5' Untreated Log Trestle. County Bridge. Not inspected 1959.

Bridge No. 201-0430-0267. Big Hole River. 105' Bowstring Truss. County Bridge. Not inspected 1959.

Bridge No. 201-0430-0268. Big Hole River. 62.5' Untreated Log Trestle. County Bridge. Not inspected 1959.

Bridge No. 201-0430-0270. Big Hole River. 110' Untreated Log Trestle. County Bridge. Not inspected 1959.

Bridge No. 201-0430-0286. Steel Creek. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 201-0430-0423. Big Hole River. 175' Steel Truss. Rail bent in several places, especially northwest. Abutments have evidently pushed in at the truss and have pushed against backwall and are breaking them. Expansion end has moved back on roller nest about 5 inches. Large cracks in all four wingwalls and southwest wing has a large piece broken out. Some cracking and spalling of both abutments. Paint Fair. General Condition, Good.

Deer Lodge County Field Maintenance Division No. 201

Bridge No. 212-0430-0066. Fishtrap Creek. 57' Treated Timber Trestle. One top rail broken. Riprap breaking up on both banks. Paint Good. General Condition, Good.

Bridge No. 212-0430-0082. Lamarche Creek. 81' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 212-0430-0112. Seymour Creek. 38' Treated Timber Trestle. One rail scarred. Cap not bearing on left piling bent #3. Grouted riprap breaking on both banks. Paint Good. General Condition, Good.

Deer Lodge County — Field Maintenance Division No. 201

Bridge No. 212-0430-0124. Deep Creek. 75' Treated Timber Trestle. Several rail posts badly checked. Grouted riprap on eastside bearing up. Paint Good. General Condition, Good.

Silver Bow County — Field Maintenance Division No. 201

Bridge No. 247-0430-0017. Big Hole River. 251.8' Steel Truss. Rail bent in several places. Rail terminal section at southwest batter chord removed. Both north rail terminal sections bent outward over batter chords. West wing of north abutment has large crack. Truss is pushed against backwall and is breaking it out. All anchor bolts are bent from the strain. Gravel over truss rollers. Both abutments and pier are cracking and spalling. South abutment spalling at waterline. One knee brace on wind bracing is bent. Paint Fair to Poor. General Condition, Good.

Beaverhead County — Field Maintenance Division No. 201

Bridge No. 201-0430-0651. Branch Wise River. 29' Steel I Beam. Concrete chipping under one external girder. East bent spalling some at waterline. Paint Fair to Poor. General Condition, Good.

Bridge No. 201-0430-0653. Branch Wise River. 44.2' Steel I Beam. Rail topping on northwest corner peeling off. Concrete chipping out from under 3 exterior girder ends. Paint Fair to Poor. General Condition, Good.

Bridge No. 201-0430-0654. Branch Wise River. 42.8' Steel I Beam. Southeast wing rail broken loose and shoved out about 3 inches at end. Piece chipped out from under one exterior girder. Vertical crack in west abutment. Paint Fair to Poor. General Condition, Good.

Bridge No. 201-0430-0741. Big Hole River. 232' Thru Steel Truss. Rail end bent over southwest batter post. North and south side rails bent in several places. One diagonal on south side and one on north side with bent flanges. One north side hangar post has a bent flange. Curbs and under side of deck edge spalling some and exposing re-steel. Curb are broken at each end of truss span. Pony truss deck is loosening and oil is broken badly. Center pier spalling on coping at water level. Paint Good except on scuffed portions of rail and truss posts. General Condition, Good.

Silver Bow County — Field Maintenance Division No. 201

Bridge No. 247-0430-0031. Divide Creek. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Federal Aid Route 47 — Field Maintenance Division No. 201

Deer Lodge County

No Bridges.

Federal Aid Route 48 — Field Maintenance Division No. 501

Big Horn County

Bridge No. 202-0470-0009. Drainage. 25' Treated Timber Trestle. One center stringer checked. East outside stringer has a bottom crack. Paint poor. General Condition, Good.

Bridge No. 202-0470-0015. Drainage. 68' Treated Timber Trestle. Loose post to rail, curb and stringer nuts. Washed out area under north span is being filled with gravel. Paint varies from good to poor. General Condition, Good.

Bridge No. 202-0470-0055. Low Line Ditch. 31' Treated Timber Trestle. Underside and outside of west stringer deeply charred by fire. A pile bent has been placed at mid-span. Railing nuts loose. Paint poor. General Condition, Good.

Bridge No. 202-0470-0075. Drainage. 38' Treated Timber Trestle. Broken stringer, north span, third from east. Loose railing nuts. Paint fair to poor. General Condition, Good.

Bridge No. 202-0470-0081. Low Line Ditch. 38' Treated Timber Trestle. South span has been boxed in by planking along north face of center bent. Paint fair to poor. General Condition, Good.

Bridge No. 202-0470-0083. Low Line Ditch. 57' Treated Timber Trestle. Face of north bent plank boxed in by planking, also east section of center bent planked. Several broken ends on rails. Loose railing nuts. Paint fair to poor. General Condition, Good.

Bridge No. 202-0470-0114. Drain Ditch. 38' Treated Timber Trestle. Loose railing nuts. Paint poor. General Condition, Good.

Federal Aid Route 49 — Field Maintenance Division No. 201

Beaverhead County

Bridge No. 201-0410-0033. Irrigation Ditch. 25' Treated Timber Trestle. Northeast lower rail end split. Nearly all nuts are loose. Several posts are checked badly. A fence of old grader blades has been placed to stop the undercutting of south bent. Paint Good. General Condition, Good.

Bridge No. 201-0410-0091. Stone Creek. 38' Treated Timber Trestle. Several rail posts badly checked. Some loose post nuts and one rail end slightly damaged. One broken stringer in center of north span has a new stringer set in alongside of it. Some grader blades driven at south end bent to stop undercutting. Paint Good. General Condition, Good.

Madison County — Field Maintenance Division No. 201

Bridge No. 229-0410-0010. Beaverhead River. 150' Steel Girder. Eastside posts and rails nicked. At north end a four foot vertical face of roadway fill is exposed below the backing plank. Fill now out above lower backing plank. River washed in between the coffer dam

sheathing which is still in place. Paint Good. General Condition, Good.

Bridge No. 229-0410-0138. Beaverhead River. 180.6' Steel Girder. One vertical rail tee broken. Curbs cracked at many posts. Paint Good. General Condition, Good.

Federal Aid Route 50 Field Maintenance Division No. 202

Gallatin County

Bridge No. 116-1910-0017. Grayling Creek. 103.5' Concrete T Beam. Hair cracks in girders of center span and girder haunches, diaphragms and pier web walls. Also in back wall of one end bent. General Condition, Good.

Bridge No. 116-1910-0152. West Gallatin River. 120' Continuous Concrete T Beam. Some curb cracks and two deck edge cracks near southeast end. Paint Good. General Condition, Good.

Bridge No. 116-1910-0152. Speciman Creek. 63.7' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 116-1910-0243. West Gallatin River. 122' Concrete Girder. Bridge under construction. Completion date 1959.

Bridge No. 116-1910-0255. Taylor Fork. 70' Cantilever Concrete Girder. Bridge under construction. Completion date 1959.

Bridge No. 116-1910-0396. West Fork Creek. 80' Cantilever Concrete Girder. New Bridge.

Bridge No. 116-1910-0414. West Gallatin River. 160' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 116-1910-0489. Swan Creek. 54' Concrete T Beam. Paint Good. General Condition, Good.

Bridge No. 116-1910-0530. West Gallatin River. 234.3' Steel Girder. Some cracks along outside edge of deck slab. Southwest curb end chipped slightly. Paint Good. General Condition, Good.

Bridge No. 116-1910-0598. Spanish Creek. 68.6' Concrete T Beam. Structure widened on eastside. New curbs, end posts and steel rail. Some cracking of center span haunches at south pier. Diaphragm and south pier cracked at joint between old and new. Paint Good. General Condition, Good.

Bridge No. 116-1910-0621. West Gallatin River. 260' Steel Girder. Paint Good. General Condition, Good.

Bridge No. 116-1910-0751. Middle Creek. 30' Concrete Girder. Paint Good. General Condition, Good.

Federal Aid Route 51 — Field Maintenance Division No. 401

Dawson County

Bridge No. 211-0200-0024. Drainage. 88' Treated Timber Trestle. Under construction. Completion date 9-15-59.

Bridge No. 211-0200-0053. Drainage. 88' Treated Timber Trestle. Under construction. Completion date 9-15-59.

Bridge No. 211-0200-0090. Drainage. 57' Treated Timber Trestle. Under construction. Completion date 9-15-59.

Richland County

Bridge No. 242-0200-0372. USRS Canal. 75' Treated Timber Trestle. Few loose nuts, post to rail and stringer. Paint Good. General Condition, Good.

Federal Aid Route 52 — Field Maintenance Division No. 102

Flathead County

Bridge No. 215-0350-0027. Swan River. 219.8' Continuous Steel Girder. Rockers cocked to expansion position, especially set on west end. Rockers of two center beams are against the nuts. Paint Good. General Condition, Good.

Bridge No. 215-0350-0071. Drainage. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 215-0350-0126. Mill Creek. 95' Treated Timber Trestle. Two rail posts broken on top at bent #1. Several rail planks scarred. Both end posts at bent #6 broken vertically. One set x-bridging loose and one stringer split longitudinally in span #5. Paint Good. General Condition, Good.

Federal Aid Route 53 — Field Maintenance Division No. 501

Yellowstone County

Bridge No. 256-0030-0011. BBWA Canal. 35' Treated Timber Trestle. Most cap splice nuts loose. General Condition, Good. (From previous report - not inspected 1959).

Bridge No. 256-0030-0088. South Fork Alkali Creek. 95' Treated Timber Trestle. (No bridge markers) Center stringer of north span has diagonal break from base towards center. Some loose cap splice nuts. Paint Good. General Condition, Good.

Bridge No. 256-0030-0109. North Fork Alkali Creek. 57' Treated Timber Trestle. Three loose x-bracing, one stringer checking diagonally. Paint Good. General Condition, Good.

Yellowstone County — Field Maintenance Division No. 501

Bridge No. 256-0030-0136. South Fork Five Mile Creek. 76' Treated Timber Trestle. Several rail posts cracked longitudinally. Two nuts missing from sway brace center bent. Paint Good. General Condition, Good.

Bridge No. 256-0030-0137. North Fork Five Mile Creek. 57' Treated Timber Trestle. (No bridge markers) Paint Fair on a few rails, otherwise Good. General Condition, Good.

Golden Valley County — Field Maintenance Division No. 501

Bridge No. 219-0030-0026. Dry Wash. 57' Treated Timber Trestle. Fill starting to wash out at northwest wing curb. Paint Good. General Condition, Good.

Bridge No. 219-0030-0030. Dry Wash. 25' Treated Timber Trestle. Northwest end post split. Paint Good. General Condition, Good.

Bridge No. 219-0030-0050. Dry Wash. 76' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 219-0030-0056. Painted Robe Creek. 95' Treated Timber Trestle. (No bridge markers) Northeast curb end and two sway braces split. Northwest end of grouted riprap breaking up. Paint Good. General Condition, Good.

Bridge No. 219-0030-0106. Big Coulee Creek. 101' Prestressed Concrete Beams. Bridge under construction. Completion date 9-15-59.

Bridge No. 219-0030-0112. Musselshell River. 143' Prestressed Concrete Beams. Bridge under construction. Completion date 9-15-59.

Federal Aid Secondary Route 201

Richland County

Bridge No. 201-42-0003. Main Canal. 51' Treated Timber Trestle.
Cracked stringer, fifth from south in west span, diagonal crack extending six feet from west cap. One checked stringer, center span. Loose and missing nuts, post to rail, stringer and stringer splice. Broken rail plank and scarred railing. Paint Good. General Condition, Good.

Bridge No. 201-42-0005. Second Hay Creek. 57' Treated Timber Trestle.
Paint Good. General Condition, Good.

Bridge No. 201-42-0108. North Fork First Hay Creek. 76' Treated Timber Trestle.
One splintered end rail. Paint Good. General Condition, Good.

Federal Aid Secondary Route 202

Sanders County

Bridge No. 202-45-0286. Bull River. 83' Treated Timber Trestle.
Paint Good. General Condition, Good.

Federal Aid Secondary Route 203

Ravalli County

Bridge No. 203-41-0052. Bitterroot River. 374' Steel Girder.
Paint Good. General Condition, Good.

Bridge No. 203-41-0055. Slough. 38' Treated Timber Trestle.
Paint Good, except peeling on several posts. General Condition, Good.

Federal Aid Secondary Route 204

Phillips County

Bridge No. 204-36-0014. Milk River. 240' Continuous Steel Girder.
Paint Good. General Condition, Good.

Bridge No. 204-36-0015. U.S.R.S. Canal. 63' Treated Timber Trestle.
Some loose post nuts. Paint Good. General Condition, Good.

Federal Aid Secondary Route 208

Flathead County

Bridge No. 208-15-0058. Flathead River. 686' Steel Girder.
Hair cracks in all west approach span girders and in external girders in east approach spans. Transverse deck cracks at from 5 ft. to 15 ft. intervals. Water going through. Paint Good. General Condition, Good.

Federal Aid Secondary Route 209

Missoula County

Bridge No. 209-32-0213. Lost Creek. 57' Treated Timber Trestle.
Paint on rails and posts ranges from Fair to Poor. General Condition, Good.

Missoula County

Bridge No. 209-32-0304. Goat Creek. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 209-32-0350. Lion Creek. 75' Treated Timber Trestle. Creek starting to under cut embankment on south side. Paint Good. General Condition, Good.

Bridge No. 209-32-0560. Holland Creek. 57' Treated Timber Trestle. Major part of gravel surfacing worn off deck, decking shows signs of wear. South end of both sidewalks have end planks torn off. Paint on rails Fair, otherwise Good. General Condition, Good.

Bridge No. 209-32-0808. Morrel Creek. 75' Treated Timber Trestle. Rail paint on eastside is Poor, otherwise, Fair to Poor. General Condition, Good.

Federal Aid Secondary Route 216

Pondera County

Bridge No. 216-37-0053. Sober Up Creek. 57' Treated Timber Trestle. One wing rail broken, one other split. One bolt and nut missing from stringer splice on southside. Paint Good. General Condition, Good.

Bridge No. 216-37-0095. Dupuyer Creek. 150' Treated Timber Trestle. Fill starting to slough out near haunches of west end bent cross beam. Several checked stringers, Paint Fair on a few rails, balance Good. General Condition, Good.

Bridge No. 216-37-0117. Irrigation Ditch. 38' Treated Timber Trestle. One cracked post. Paint Good except for scuff on south top rail. General Condition, Good.

Federal Aid Secondary Route 218

Pondera County

Bridge No. 218-37-0011. Pondera Coulee. 38' Treated Timber Trestle. Top end of southwest curb split off. All rail posts south side pushed east at top and split. All split posts bolted to hold them. Paint Good northside. Fair on southside. General Condition, Good.

Federal Aid Secondary Route 219

Teton County

Bridge No. 219-50-0031. Drainage. 57' Treated Timber Trestle. Three checked stringers. Paint Good. General Condition, Good.

Bridge No. 219-50-0176. Drainage. 38' Treated Timber Trestle. Cap splice nuts and post nuts loose. Paint Fair. General Condition, Good.

Federal Aid Secondary Route 221

Teton County

Bridge No. 221-50-0049. Teton River. 267' Steel Girder and Timber Spans. Several checked stringers in timber approach spans. Timber span shrinkage has left the expansion plate ½" above angle at west end of truss. Expansion plate not broken from concrete. Girder span must have sheared the pintles at the fixed pier as the whole unit has moved east about 1½". Movement has cocked west rockers to extreme contraction against anchor bolt nuts and cocked east rockers to expansion. Both river piers are spalling in spots up to 4" deep. Paint Good. General Condition, Good.

Federal Aid Secondary Route 223

Chouteau County

Bridge No. 223-08-0014. Teton River. 298' Concrete T Beam. Paint Good. General Condition, Good.

Liberty County

Bridge No. 223-26-0378. Marias River. 386' Thru Steel Truss. Posted 7 ton limit. Speed limit 5 mph. One rail post on eastside is gone, handrail and curb in generally poor shape. Piling and cap at south end of south approach span have pushed in 8" and are now braced against concrete mudsill of bent #2. Many stringers of approach and truss have broken and new stringers have been placed alongside them or they have been bolted together or had hanger placed thru deck. Five stringers are broken on the truss and not repaired. Paint Poor. General Condition, Good.

Bridge No. 223-26-0433. Drainage. 57' Treated Timber Trestle. Posted 10 ton limit. Speed limit 10 mph. First rail post in from northwest end wing post is split open. Paint Poor. General Condition, Good.

Bridge No. 223-26-0473. Drainage. 38' Treated Timber Trestle. West pile in center bent, broken and spliced by bolting posts on each side. Other three piling in center bent are rotted about 1½" deep and pile stubs on rock sills have been set in alongside the east outside pile and the third pile from east. The head of the east pile stub is one half way out from under cap. These stubs should be pinned or spiked to cap. The west side of the center cap is split. Southwest wing post and bottom rail is gone and northwest wing post and rails have been pushed out of place. Paint very Poor. General Condition, Fair.

Bridge No. 223-26-0500. Cottonwood Creek. 76' Untreated Timber Trestle. Posted 10 ton limit. Speed limit 10 mph. Southeast pile, from two feet below cap is seriously rotted. The fill has started to run from behind the central portion of the south end bent backing plank. Railing missing. Concrete breaking up under beams at north abutment. Two outside channels are tipping out from under deck ends at top. Deck rotting some on ends. Paint very Poor. General Condition, Fair.

Federal Aid Secondary Route 225

Cascade County

Bridge No. 225-07-0024. Drainage. 57' Treated Timber Trestle.
Top rail, west side above bent #2 split. Northwest wing curb split. Paint Good. General Condition, Good.

Federal Aid Secondary Route 226

Cascade County

Bridge No. 226-07-0035. Sand Coulee Creek. 57' Treated Timber Trestle.
Many loose nuts. One checked stringer. Paint Good. General Condition, Good.

Federal Aid Secondary Route 228

Cascade County

Bridge No. 228-07-0108. Red Coulee. 57' Treated Timber Trestle.
Top and outside face of the southwest end posts, outside corner of one rail post and top end rail panel slightly damaged. Rail bolts at end panel loose. Paint Good. General Condition, Good.

Bridge No. 228-07-0170. Belt Creek. 186' Steel Beam.
Fill sloughing out from under south end bent, westside of roadway, up 46" above bottom of cross beam and extends back about 4' from the roadway side of bent. At the north end bent the shoulder fill is sloughing out and is open one foot inside the curb face on the east side and two feet on the west side. Fill is also sloughing out from back of the north end bent on the east side of the roadway and the opening extends up 36" behind the base of the end bent cross beam. Gravel ballast worn off the wheel lanes and 2 x 4 timber decking exposed and worn for approximately 50' near the center of the bridge. Most post and rail nuts loose. Rail out of line 4" top on northeast end of steel span. Stream pier spalled about 4" deep on nose and 1½" deep on heel. Deck very rough. Paint Fair. General Condition, Good.

Bridge No. 228-08-0228. Highwood Creek. 75' Treated Timber Trestle.
End of lower rail at north east end post broken off. All post and rail nuts loose. Several stringers checking. Paint Good. General Condition, Good.

Federal Aid Secondary Route 230

Chouteau County

Bridge No. 230-08-0002. Great Northern Ry. 128' Concrete T Beam.
North track bent crazing. Paint Good. General Condition, Good.

Bridge No. 230-08-0025. Missouri River. 841' Steel Thru Truss.
Posted: Heavy traffic one way, 6 ton limit. 10 mph. One broken diagonal tie rod (type with turn buckle) in the center panel, north side, of the truss span between piers #3 and #4 from the east. Over pier #5, from the east end, longitudinal steel beam ends of the adjacent spans

Chouteau County

rest on a 12 x 12 transverse timber which is shored up from top of pier with three sets of 12 x 12 blocking. Pier #6 at the west end has a 1½" cable around the top of pier steel shell and the ends are anchored to steel plates bolted to concrete wings of approach to the bridge. Shell of pier #3 cracking and pier top spalling. Roller nest in poor condition with some rollers skewed and keeper loose. Pier #4 rusting out on east side and shell bulged. Pier #5 shell breaking out at one corner. Pier #6 split and rusting on stream face with large voids behind it. Both wings of the west abutment cracked and separated between the cable anchors and the end of bridge truss. Some spalling at top of footing on north side. Paint Poor. General Condition, Fair.

Bridge No. 230-08-0041. Shankin Creek. 125' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 230-08-0088. Boyle Coulee. 75' Treated Timber Trestle. Southwest end post split in two. Most post bolts loose. Paint Good. General Condition, Good.

Bridge No. 230-08-0134. Drainage. 38' Treated Timber Trestle. Most post nuts loose. Paint Poor. General Condition, Good.

Bridge No. 230-08-0298. Drainage. 57' Treated Timber Trestle. Most nuts loose. Paint Fair. General Condition, Good.

Bridge No. 230-08-0323. Drainage. 57' Treated Timber Trestle. Many loose nuts. Paint Fair to Poor. General Condition, Good.

Bridge No. 230-08-0332. Flat Creek. 76' Treated Timber Trestle. Most nuts loose. Second stringer from east side in north span broken. Deck exposed and wearing on south end. Paint Fair. General Condition, Good.

Bridge No. 230-08-0342. Tributary Flat Creek. 25' Treated Timber Trestle. Most nuts loose. One external stringer checked. Paint Fair to Good. General Condition, Good.

Bridge No. 230-08-0417. Cowboy Steele Creek. 75' Treated Timber Trestle. Many loose nuts. Eight x-bridging loose in span #1. Southeast curb end splintered. South ends at both lower rails are splintered. Paint Fair to Poor. General Condition, Good.

Bridge No. 230-08-0421. Butte Creek. 75' Treated Timber Trestle. Many loose nuts. Several stringers checking. Paint Fair. General Condition, Good.

Bridge No. 230-08-0469. Arrow Creek. 200' Treated Timber Trestle. There has been considerable repair work done on south end bent, piles, backing planks, wings extended etc. Many loose post nuts. One cracked and several checked stringers. Several posts cracked. Paint Poor. General Condition, Good.

Judith Basin County

Bridge No. 230-08-0613. Wolf Creek. 57' Treated Timber Trestle. One piece of solid bridging from over the end bent cap at the outside stringer is out and lying on the ground. One checked stringer in center span. Paint Good. General Condition, Good.

Federal Aid Secondary Route 231

Hill County

Bridge No. 231-21-0090. O'Brien Coulee. 38' Treated Timber Trestle.
Many loose post and rail nuts. Paint Poor. General Condition, Good.

Bridge No. 231-21-0138. Little Sage Creek. 38' Treated Timber Trestle.
Fill sloughing out at northwest corner from center of curb end out along backing plank wing. Top of four posts on eastside chipped on outside. Southwest curb end split. A few loose post nuts. Three stringers checking. Paint Fair. General Condition, Good.

Bridge No. 231-21-0186. Sage Creek. 57' Treated Timber Trestle.
One broken stringer, north span, fifth from east, break starts about two feet from north end bent cap and runs to top of stringer at the bent back. Several checked stringers. Inside face of north bent piles have been planked to hold fill. Some loose post nuts. Paint Fair on some posts and west rail, balance Poor. General Condition, Good.

Federal Aid Secondary Route 232

Hill County

Bridge No. 232-21-0001. GN Ry. 826' Steel and Timber.
South timber approach spans have all been burned and piling and stringers are charred about 1" deep on spans toward track. Some deck concrete has spalled from underside heat. Two concrete rail posts cracked. One span of the south approach being used as an underpass and marked "Private Road" has one split sway brace on each bent. Tower bracing on north span of north approach is all split and broken. One broken stringer on third span from end. Blast plates over track are gone. Rocker shoes on first track span are in expansion position and ends of girders are touching. Shoes of second span are also inclined to expansion position but girders have about 3/4" clearance. Deck and curb edges are spalling at joints. Steel Paint Good. General Condition, Good.

Bridge No. 232-21-0002. Milk River. 286.6' Steel truss and timber.
Concrete coping, north face, spalling and reinforcing steel is exposed. South portal and all intermediate frames bent. Three members on west side of truss nicked. South sidewalk expansion plate and sidewalk plank worn badly. One badly checked stringer on north approach span. Cracks in copings under all pier shoes. Paint Poor. General Condition, Good.

Federal Aid Secondary Route 234

Bridge No. 234-21-0021. Bull Hook Canal. 95.6' Timber and Steel.
No bridge markers. Paint Good. General Condition, Good.

Federal Aid Secondary Route 235

Fergus County

Bridge No. 235-14-0004. Warm Springs Creek. 51' Concrete Slab.
No bridge markers. General surface cracking of outside of rail and slab edge. Both north wings and south east wing cracking at abutment and southwest wing cracked in center. Some hair cracks in bottom of slab. General Condition, Good.

Fergus County

Bridge No. 235-14-0033. Warm Springs Creek. 38' Treated Timber Trestle. Some loose post and rail nuts. One loose x-bridging. Paint Good. General Condition, Good.

Bridge No. 235-14-0085. Irrigation Ditch. 38' Treated Timber Trestle. Some loose post and rail nuts. Two stringers checking. Four rails scarred and split, otherwise Paint Good. General Condition, Good.

Bridge No. 235-14-0090. Warm Springs Creek. 95' Treated Timber Trestle. Northwest and northeast rail posts split and wing rails split. One wing rail at southwest end split. One lower rail panel at center of bridge, south side split. Top of one rail post splintered. Mass of tree trunks blocking off one half of channel at the north east portion of the bridge. Paint Good, except on the north rails. General Condition, Good.

Bridge No. 235-14-0102. Warm Springs Creek. 95' Treated Timber Trestle. All four end rail posts split. One central rail panel in the south side split. Fill at south west wing washing out under curb. Paint on some posts Good, on balance of posts and rails paint is Poor. General Condition, Good.

Bridge No. 235-14-0177. Judith River. 177' Steel Girder. Light vertical crack in lower part of the east river pier. East side rockers cocked slightly to expansion position. Paint Good. General Condition, Good.

Bridge No. 235-14-0181. Sage Creek. 175' Treated Timber Trestle. Creek undercutting bank at bent 7, from east. Paint Good, except on face of north rails which ranges from Fair ot Poor. Many loose nuts on posts. Two piling of bent #3 split and bulging. One split sway brace. One piling of bent #5 split. Two piling of bent #5 skinned by ice or debris. Only one sway brace bent #5 and five 2" plank nailed across top of piling below cap. Sway brace on bent #5 split on lower end. One piling of bent #6 split and splintered. General Condition, Good.

Bridge No. 235-14-0227. Dry Wolf Creek. 57' Treated Timber Trestle. Three curb end splintered. Many loose post and rail nuts. Paint Good. General Condition, Good.

Bridge No. 235-14-0302. Wolf Creek. 76' Treated Timber Trestle. Many loose bolts. Paint Fair to Good. General Condition, Good.

Bridge No. 235-14-0367. Coffee Creek. 38' Treated Timber Trestle. Many loose post and curb nuts. Paint Good. General Condition, Good.

Federal Aid Secondary Route 236

Fergus County

Bridge No. 236-14-0042. Drainage. 38' Treated Timber Trestle. End posts and three intermediate posts cracking. Many loose nuts. Paint Good. General Condition, Good.

Fergus County

Bridge No. 236-14-0064. Little Dog Creek. 38' Treated Timber Trestle. Several stringers checking. Paint Good. General Condition, Good.

Bridge No. 236-14-0097. Dog Creek. 38' Treated Timber Trestle. North end of deck worn. Gravel is gone from three quarters of the deck width on the end four feet of deck. Light checks in some stringers. Paint Good. General Condition, Good.

Bridge No. 236-14-0108. Dog Creek. 57' Treated Timber Trestle. Some loose post nuts. Paint Good. General Condition, Good.

Federal Aid Secondary Route 240

Blaine County

Bridge No. 240-03-0013. Milk River. 162' Steel thru truss. Posted 10 ton gross. Truck speed 10 mph. Both portals bent. Handrail bent in several places. All shoes and rollers covered with dirt. Both northwings have broken away from abutment and northeast one cracked diagonally. Both south wings cracked at junction with abutment. Truss is against the concrete on both abutments and has chipped out about 2½" of concrete where it bears on south abutment. Paint Good. General Condition, Good.

Bridge No. 240-03-0016. Drainage. 60' Untreated Timber Trestle. At center of each span additional shoring has been set in. Each new bent, untreated timber consists of a 4" x 15" mud sill with 11 vertical 4" x 12" shores with 3" x 12" sway braces and a 4" x 15" cap. Rails scarred. Paint Poor. General Condition, Good.

Bridge No. 240-03-0027. Three Mile Creek. 38' Untreated Timber & Steel I-Beams. No bridge markers. Paint Good. General Condition, Good.

Bridge No. 240-03-0074. Drainage. 75' Untreated Timber and Steel I Beam. Lower rail, center panel, west side broken out and top rail smashed. Outside pile at southwest side of end bent, shows about 2½" of rot where fill has been washed away. Considerable checking of rail posts and all paint is gone from both posts and rails. There are some vertical cracks in the concrete abutments of the steel span. Steel paint Good inside, Fair outside. General Condition, Good.

Federal Aid Secondary Route 241

Blaine County

Bridge No. 241-03-0002. 30 Mile Creek. 88' Treated Timber Trestle. New Bridge. Center of deck exposed and wearing. Paint Good. General Condition, Good.

Bridge No. 241-03-0010. Buckley Coulee. 57' Treated Timber Trestle. Many loose post nuts. Deck exposed and wearing in several places. Paint Poor. General Condition, Good.

Blaine County

Bridge No. 241-03-0042. Forgey Creek. 95' Treated Timber Trestle. One broken rail. Many loose post and cap splice nuts. Two split sway braces. Paint Fair to Poor. General Condition, Good.

Bridge No. 241-03-0074. South Fork Wayne Creek. 76' Treated Timber Trestle. One rail split. Most cap splice and post nuts loose. Paint Fair, poor on rails. General Condition, Good.

Bridge No. 241-03-0091. Wayne Creek. 76' Treated Timber Trestle. Grouted riprap on south undercut and about 3' of it gone. Paint Fair to Poor. General Condition, Good.

Bridge No. 241-03-0097. O'Riley Creek. 57' Treated Timber Trestle. Some loose post and cap splice nuts. Riprap on north beginning to undercut. Paint Fair to Poor on west rails and some post tops. General Condition, Good.

Bridge No. 241-03-0110. North Fork Wayne Creek. 57' Treated Timber Trestle. Few loose post and cap splice nuts. Paint Good. General Condition, Good.

Bridge No. 241-03-0122. Savoy Creek. 57' Treated Timber Trestle. One pile head, north end bent, split. Cap splice and post nuts loose. Paint Fair to Poor on portions of the rail. General Condition, Good.

Bridge No. 241-03-0375. Woody Island Creek. 117' Steel I Beam. Northwest concrete curb end broken off and reinforcing steel exposed. Light crack at outside edge of back wall and bearing seat. Fill sloughing out, 1½' inside both north curbs. Paint on steel beams good for the three south spans except on the diaphragm bolts which are rusted. Paint on the north span steel is poor. Wood guard rail paint Good, except on a few rails where it is Fair. Some heavy checking of several rail posts. General Condition, Good.

Federal Aid Secondary Route 242

Phillips County

Bridge No. 242-36-0055. Circle Diamond Coulee. 57' Treated Timber Trestle. Many loose post nuts. Paint Fair to Poor. General Condition, Good.

Bridge No. 242-36-0060. Assiniboine Creek. 114' Treated Timber Trestle. Two rail end blocks split. Riprap at north end, central portion, breaking up. Paint Poor. General Condition, Good.

Bridge No. 242-36-0176. Cottonwood Creek. 100' Treated Timber Trestle. One rail end split. Many loose post nuts. New random riprap placed between grouted riprap banks. Paint generally Fair, on some posts and rails, Poor otherwise. General Condition, Good.

Bridge No. 242-36-0197. Little Cottonwood Creek. 76' Treated Timber Trestle. Two top planks of northwest wingwall broken. Many loose post nuts. One rail end split off. Paint Fair to Poor. General Condition, Good.

Federal Aid Secondary Route 243

Phillips County

Bridge No. 243-36-0007. Drainage. 57' Treated Timber Trestle.
Few loose post to stringer nuts. Paint Good. General Condition, Good.

Bridge No. 243-36-0010. Drainage. 38' Treated Timber Trestle.
Loose post to stringer nuts. Rail end and curb end shattered at northwest end post. Paint Poor on some posts below curb, balance Good. General Condition, Good.

Bridge No. 243-36-0012. U.S.R.S. Waste Ditch. 95' Treated Timber Trestle.
Loose post to stringer nuts. Three curb end split off. Paint Poor on post below curbs, westside, balance Good. General Condition, Good.

Bridge No. 243-36-0013. Drainage. 57' Treated Timber Trestle.
Loose nuts, post to curb and stringer. Rail ends off at south east post. Paint Poor below curb, westside, balance Fair. General Condition, Good.

Bridge No. 243-36-0014. Drainage. 57' Treated Timber Trestle.
Some loose post to curb and stringer nuts. Northwest post split off thru bolt line. Paint Good, except some posts below curb. General Condition, Good.

Bridge No. 243-36-0016. Drainage. 38' Treated Timber Trestle.
Loose railing nuts. Paint Good. General Condition, Good.

Bridge No. 243-36-0018. Drainage. 114' Treated Timber Trestle.
Many loose post to stringer nuts. Northeast end post split vertically. One rail end split off. One curb end split off, one gone. Paint Good. General Condition, Good.

Bridge No. 243-36-0022. Irrigation Ditch. 38' Treated Timber Trestle.
Loose post to stringer nuts. One split off curb end. Three rail ends split off. Paint Good. General Condition, Good.

Bridge No. 243-36-0058. Milk River. 250' Continuous Steel Girder.
Paint Good. General Condition, Good.

Federal Aid Secondary Route 244

Petroleum County

Bridge No. 244-35-0024. Drainage. 38' Treated Timber Trestle.
Some loose post to stringer nuts. Paint Good. General Condition, Good.

Bridge No. 244-35-0058. Flatwillow Creek. 113' Treated Timber Trestle.
Some loose nuts, post to stringer and post to curb. Paint Good. General Condition, Good.

Bridge No. 244-35-0121. Pike Creek. 38' Treated Timber Trestle.
No bridge signs. Some loose nuts on posts. Paint Poor. General Condition, Good.

Petroleum County

Bridge No. 244-35-0123. Drainage. 38' Treated Timber Trestle. Rail Paint Poor. General Condition, Good.

Bridge No. 244-35-0185. Yellow Wafer Creek. 76' Treated Timber Trestle. Signs poor condition. One reflector, southeast post, missing. Paint very Poor, mostly gone. General Condition, Good.

Bridge No. 244-35-0233. McDonald Creek. 125' Treated Timber Trestle. Signs poor condition. One reflector missing. Some loose nuts on railing. 2' slice off one end rail. Paint very poor. General Condition, Good.

Federal Aid Secondary Route 247

Valley County

Bridge No. 247-53-0050. East Fork Cherry Creek. 150' Treated Timber Trestle. 3 checked stringers in span #1 from north, 2 in span #2, 4 in span #3, 2 in span #4, 1 in span #6. In span #5 sixth stringer from west is split vertically in the middle over a distance of 4', with diagonal split. Signs rusted and painted over. Paint Good. General Condition, Good.

Bridge No. 247-53-0238. Dry Fork Cherry Creek. 125' Treated Timber Trestle. One checked stringer, north span, two in third span from north, one in fourth span, one in south span. One loose x-brace. Loose post to stringer nuts and cap splice nuts. Diagonal braces split at ends. Metal signs rusted. Paint Poor. General Condition, Good.

Bridge No. 247-53-0265. West Fork Porcupine Creek. 114' Treated Timber Trestle. Northeast angle railing shattered and post split. Angle railing and curb removed. Signs rusted. Paint Fair to Poor. General Condition, Good.

Bridge No. 247-53-0335. Drainage. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 247-53-0379. Middle Fork Porcupine Creek. 100' Treated Timber Trestle. No signs. Loose nuts, post to stringer, stringer splice. Split stringer, third from south, span #3 from north. Split extends from base at 5' from cap to 6" from top across middle of span. Rails scuffed and tops weathered, otherwise Paint Good. One split angle rail. General Condition, Good.

Bridge No. 247-53-0384. Drainage. 76' Treated Timber Trestle. One bottom nut missing, post to stringer, west side. Two broken rail ends. Northwest curbing split. Paint Good except inside of rails and scuffing. General Condition, Good.

Federal Aid Secondary Route 248

Daniels County

Bridge No. 248-10-0025. Drainage. 25' Treated Timber Trestle. One center checked stringer full length. Paint Good to Fair, Poor inside rails. Only one curb marker. General Condition, Good.

Daniels County

Bridge No. 248-10-0030. East Fork Poplar River. 278' Steel Pony Truss. Light vertical cracks both sides at middle of piers. North end of third pile bent from east is warped to east with only 6" of cap bearing on pile. Signs rusted. No luminous markers. Approach span ends adjacent to truss span have settled up to ½" below ends of the truss span leaving a rough break. At expansion end, floor plate is close to level bar. At contraction joint, a 7' long section has been cut from middle of guard angle. Paint Poor on pier nosings. Paint on truss Good, except face of trusses, and railing rust spotted where nicked. General Condition, Good.

Bridge No. 248-10-0032. Drainage. 76' Treated Timber Trestle. No bridge markers. Span #1 from east has two stringers checked, span #2 has three, and span #3 has two. Post to stringer and cap to stringer nuts loose. Paint Good on posts, Fair to Poor on inside of rails. General Condition, Good.

Bridge No. 248-10-0036. Butte Creek. 127' Treated Timber Trestle. No bridge markers. One stringer in west span completely shattered and cut thru near middle, with 4 sets x-bridging adjacent out and flooring weakened. 3 I-bolts on north side broken. Loose post to stringer and cap to stringer nuts. Paint Fair to Good on posts except 4 posts at northeast end, Poor on rails. General Condition, Good.

Bridge No. 248-10-0093. Drainage. 25' Treated Timber Trestle. Loose nuts, post to rail, curb and stringer. Curb reflectors broken. Except for rail tops, Paint Good. General Condition, Good.

Bridge No. 248-10-0106. Spring Creek. 75' Treated Timber Trestle. Checked stringer, second span from east. Loose post to stringer nuts. Curb reflectors covered by gravel. Paint Poor. General Condition, Good.

Bridge No. 248-10-0177. Drainage. 38' Treated Timber Trestle. Few loose post to rail nuts. Curb reflectors obscured. Paint Poor. General Condition, Good.

Bridge No. 248-10-0220. Drainage. 57' Treated Timber Trestle. Cracked rail bolted together. One set stringer x-bracing left out. General Condition, Good.

Bridge No. 248-10-0225. Drainage. 76' Treated Timber Trestle. One center checked stringer, west span. Few loose post to stringer nuts. Paint Poor. General Condition, Good.

Bridge No. 248-10-0243. Drainage. 57' Treated Timber Trestle. One checked stringer in east and west spans. Few loose post to stringer nuts. Paint Poor. General Condition, Good.

Bridge No. 248-10-289. Drainage. 75' Treated Timber Trestle. Cap to stringer nuts loose. Most of solid bridging at outside stringer not tight. Paint Poor. General Condition, Good.

Bridge No. 248-10-0290. Overflow Channel. 50' Treated Timber Trestle. Two checked stringers, east span, two in west span. Loose cap to stringer nuts, center cap. Exposed decking at both ends, with gravel approaches low. Paint Poor. General Condition, Good.

Valley County

Bridge No. 248-53-0291. West Fork Poplar River. 200' Treated Timber Trestle. Checked stringers, 3 in span #2 from east, 6 in span #3, 3 in span #4, 3 in span #5. Several sets loose bridging. Loose post to stringer nuts. Signs badly rusted. Paint Fair to Poor on post, Poor on rail. General Condition, Good.

Bridge No. 248-53-0293. West Fork Overflow. 75' Treated Timber Trestle. One checked stringer in east span, one in center span, two in west span. Loose cap to stringer nuts. Paint Poor. General Condition, Good.

Daniels County

Bridge No. 248-10-0316. Spring Creek. 50' Treated Timber Trestle. Paint Poor. General Condition, Good.

Federal Aid Secondary Route 249

Valley County

Bridge No. 249-53-0008. Milk River. 369' Steel Girder. Paint Good. General Condition, Good.

Bridge No. 249-53-0072. Galpin Coulee. 57' Treated Timber Trestle. No bridge signs or markers. Bridge damaged by fire. At least 1" of outer surface on caps, piles, stringers has been reduced to charcoal. Some bridging is still slightly effective, but similarly reduced by fire. Curb and flooring are similarly charred. Outside of east stringer and east curb have not been damaged much. New railing has been installed with reclaimed timber and bolting incomplete. Paint Poor. Roadway Good. Bridge appears to be serviceable.

Federal Aid Secondary Route 251

Roosevelt County

Bridge No. 251-43-0118. Drainage. 25' Treated Timber Trestle. Curb to stringer J-bolt broken loose at bottom of east outside stringer. Paint very Poor. General Condition, Good.

Bridge No. 251-43-0155. Drainage. 25' Treated Timber Trestle. One panel of railing shattered at southeast post. Shoulder fill dropping out at southwest curb. Loose post to stringer nuts. Paint Poor. General Condition, Good.

Bridge No. 251-43-0178. Kirn Coulee. 25' Treated Timber Trestle. Loose post to rail, curb and stringer nuts. East end posts badly checked. Paint Fair to Poor. General Condition, Good.

Bridge No. 251-43-0207. Drainage. 25' Treated Timber Trestle. Loose nuts, post to rail, curb and stringer. Paint Poor. General Condition, Good.

Bridge No. 251-43-0217. Hay Creek. 38' Treated Timber Trestle. Loose post to rail and stringer nuts. Paint Fair to Poor. General Condition, Good.

Daniels County

Bridge No. 251-10-0418. Smoke Creek. 25' Treated Timber Trestle.
New bridge. No bridge signs or markers. Except for numerous blisters, paint Good. General Condition, Good.

Bridge No. 251-10-0498. Eagle Creek. 25' Treated Timber Trestle.
One panel of lower guard rail east side broken out. Paint on east railing Poor, balance Fair. General Condition, Good.

Federal Aid Secondary Route 252

McCone County

Bridge No. 252-28-0015. Horse Creek. 100' Treated Timber Trestle.
Posted 22,000 lb. G.V.W. limit. Post to stringer nuts loose and solid bridging loose at some points. Paint Fair on posts, poor on rails. General Condition, Good.

Bridge No. 252-28-0072. Denwoody Creek. 38' Treated Timber Trestle.
Post to stringer nuts loose. Paint Fair on posts, Fair to Poor on rails. General Condition, Good.

Bridge No. 252-28-0082. Horse Creek. 75' Treated Timber Trestle.
Posted 22,000 lbs. G.V.W. limit. Post to stringer nuts loose. Paint Fair on posts, Poor on rails. General Condition, Good.

Bridge No. 252-28-0133. Drainage. 57' Treated Timber Trestle.
Post to stringer nuts loose. Marker on southeast rail post gone. Paint Fair to Poor. General Condition, Good.

Federal Aid Secondary Route 253

Prairie County

Bridge No. 253-40-0010. Yellowstone River. 825' Steel Riveted Plate Girder.
New Bridge 1958.

Bridge No. 253-40-0037. Drainage. 50' Treated Timber Trestle.
One shattered post, one split rail end. Stringer fourth from west in north span has diagonal split from base at cap to 3" from top at 10'. Loose nuts, post to stringer and curb. Paint Poor. General Condition, Good.

Bridge No. 253-40-0047. Cherry Creek. 362.5' Steel I Beam.
Nuts loose on fixed anchor bolts. Loose post to girder nuts. Southwest end post with wing planking out of plumb. Shoulder fill at northwest end cut inside of curb. Gravel thru floor joint covers shoes at north end. Paint very Poor. General Condition, Good.

Bridge No. 253-40-0081. Brackett Creek. 95' Treated Timber Trestle.
Southwest rail post shattered and wing railing knocked out. Stringer fifth from south in span #3 from east has crack in middle full length. Loose nuts post to stringer. Paint Poor. General Condition, Good.

Federal Aid Secondary Route 253

Prairie County

Bridge No. 253-40-0095. Cedar Creek. 113' Treated Timber Trestle.
In span #4 from east, fourth stringer from north has crack in center running 10' from cap. In span #2 from west, fifth stringer from south has crack from 6" above base at cap running full length at angle. In west span, seventh stringer from south, has crack from 12" up at cap to 5" up in 9'. Loose post to stringer and curb nuts. Paint Poor. General Condition, Good.

Bridge No. 253-40-0148. Drainage. 76' Treated Timber Trestle.
Some loose nuts, post to stringer and post to curb. Paint Poor. General Condition, Good.

Bridge No. 253-40-0176. Drainage. 76' Treated Timber Trestle.
Many loose post and rail nuts. Curb markers partly hidden by gravel and vegetation. Paint Poor. General Condition, Good.

Bridge No. 253-40-0190. Drainage. 95' Treated Timber Trestle.
Loose post and rail nuts. Curb markers partly hidden by vegetation and gravel. Paint Poor. General Condition, Good.

Bridge No. 253-40-0225. Cedar Creek. 75' Treated Timber Trestle.
Few loose post to stringer nuts. Curb markers partly obscured. Paint Poor. General Condition, Good.

Bridge No. 253-40-0270. Cedar Creek. 38' Treated Timber Trestle.
One center checked stringer in south span. Curb markers hidden by gravel. Paint Poor. General Condition, Good.

McCone County

Bridge No. 253-28-0373. East Duck Creek. 75' Treated Timber Trestle.
Center checked stringer, fifth from east in center span. One split sway brace. Some loose nuts, post to rail, curb, stringer and cap splice. Paint Poor. General Condition, Good.

Bridge No. 253-28-0463. Redwater River. 150' Treated Timber Trestle.
One checked stringer in span #3 from north, one in north span. Erosion of shoulder at northwest corner. Some loose post to stringer nuts. Paint Fair to Poor. General Condition, Good.

Federal Aid Secondary Route 254

Dawson County

Bridge No. 254-11-0176. Lower Seven Mile Creek. 25' Treated Timber Trestle.
Few loose post to curb nuts. Paint Fair. General Condition, Good.

Bridge No. 254-11-0228. South Fork Thirteen Mile Creek. 25' Treated Timber Trestle.
Paint Fair to Good. General Condition, Good.

Bridge No. 254-11-0289. Reservoir. 25' Treated Timber Trestle.
Checked stringer at middle of south span. Paint Good. General Condition, Good.

Federal Aid Secondary Route 256

Sheridan County

Bridge No. 256-46-0064. McCoy Creek. 28' Steel and Timber.
Paint Fair on posts, Poor on rails. General Condition, Fair.

Federal Aid Secondary Route 257

Mineral County

Bridge No. 257-31-0001. CMST P & P RR. Underpass.
Paint on lower beam flanges Poor, otherwise Fair. General Condition, Good.

Bridge No. 257-31-0002. Clark Fork. 456' Thru Steel Truss.
Posted 3 ton G.V.W. limit. Shoe bents #1 and #4 dirt covered. Piers #2 and #3 spalling on right coping. Nut missing left fixed shoe pin on pier #3. General Condition not given by inspector.

Bridge No. 257-31-0019. Cedar Creek. 110' Concrete T Beam.
Paint Good. General Condition, Good.

Bridge No. 257-31-0037. NP Ry. 118' Concrete T Beam.
Paint Good. General Condition, Good.

Federal Aid Secondary Route 258

Sheridan County

Bridge No. 258-46-0002. Big Muddy Creek. 150' Treated Timber Trestle.
Solid bridging gone at several post locations. Two sets loose x-braces. Loose post to rail and post to stringer nuts. Paint Fair on post, Poor on rails. General Condition, Good.

Bridge No. 258-46-0008. Drainage. 113' Treated Timber Trestle.
Some loose solid bridging at post locations, one piece out. Loose post to stringer nuts. One set loose x-bracing. Extreme hump in curb and rail, northside, east end between bents #1 and #3. Shoulder fill low on northside. Paint Fair to Poor. General Condition, Good.

Bridge No. 258-46-0162. Drainage. 22' Untreated Timber Trestle.
No bridge markers. Top rail end split. On northside one post missing out of four. One post broken off at stringer. Decking 3" x 12" with 3" x 12" traffic planks. Paint Poor. General Condition, Fair.

Federal Aid Secondary Route 267

Missoula County

Bridge No. 267-32-0001. NP RR. Underpass (Van Buren St.)
Quite a few horizontal cracks in both abutments. Some spalling on edges of abutments. Long piece of concrete broken out on northeast corner at junction of abutment and track retaining wall under the trainmens walk. General Condition, Good.

Federal Aid Secondary Route 269

Ravalli County

Bridge No. 269-41-0034. Irrigation Canal. 21' Concrete T Beam. Right wing of bent #1 is being undercut. Rail need paint. General Condition, Good.

Bridge No. 269-41-0053. Irrigation Canal. 21' Treated Timber Trestle. No paint on replacement of eastside rail. Westside rail paint Poor. General Condition, Good.

Bridge No. 269-41-0208. Overflow Bitterroot River. 75' Treated Timber Trestle. Left rail scarred. Few loose bolts. One marker missing and other needs painting. Paint Fair to Poor. General Condition, Good.

Bridge No. 269-41-0210. Bitterroot River. 324' Continuous Steel Girder. Expansion plate broken from concrete on right side of bent #5 or north end bent. An angle has been bolted to backwall and supporting bolts go thru angle and are fastened to the expansion plate. Paint Good. General Condition, Good.

Federal Aid Secondary Route 271

Powell County

Bridge No. 271-39-0198. Blackfoot River. 179' Pony Truss. Paint Good. General Condition, Good.

Federal Aid Secondary Route 272

Powell County

Bridge No. 272-39-0060. Six Mile Creek. 38' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 272-39-0119. Drainage. 38' Treated Timber Trestle. Left rail at bent #3 broken. Two posts splitting. Paint Poor. General Condition, Good.

Bridge No. 272-39-0133. Nevada Creek. 57' Treated Timber Trestle. Several nuts missing and loose on posts. Paint Poor. General Condition, Good.

Bridge No. 272-39-0284. Nevada Creek. 38' Treated Timber Trestle. One stringer checking badly. Paint Poor. General Condition, Good.

Bridge No. 272-39-0342. Blackfoot River. 189' Pony Truss. Expansion joint filler gone from junction of approach and truss spans, on southside. Paint Good. General Condition, Good.

Federal Aid Secondary Route 273 - NO BRIDGES

Federal Aid Secondary Route 274

Deer Lodge County

Bridge No. 274-12-0016. Mill Creek. 25' Treated Timber Trestle.
Bridge marker missing on southeast end. Shoulder washed out from inside face of curbs, down vertically and out along wings, especially on the north end. Due to excessive snow could not determine if south end is washed out to some extent. Paint Fair to Poor. General Condition, Good.

Bridge No. 274-12-0122. California Creek. 57' Treated Timber Trestle.
Not inspected due to snow. 2-17-59.

Bridge No. 274-12-0164. French Creek. 57' Treated Timber Trestle.
Not inspected due to snow. 2-17-59.

Bridge No. 274-12-0198. French Creek. 57' Treated Timber Trestle.
Not inspected due to snow. 2-17-59.

Federal Aid Secondary Route 275

Deer Lodge County

Bridge No. 275-12-0018. Willow Creek. 30' Treated Timber Trestle.
Post 10,000 lbs. load limit. Deck and curbs treated timber, balance untreated. Piling on east and center bents, rotted approximately 1½" to 2" deep. Southwest wing post and wing rail are missing. No Paint. General Condition, Fair.

Bridge No. 275-12-0021. Clark Fork. 37' Timber Truss.
Posted 10,000 lbs, load limit. A center bent consisting of a 12 x 12 cap, 12 x 12 posts set on concrete footings has been set in under this bridge, changing it to two spans. No Paint. General Condition, Fair.

Federal Aid Secondary Route 277

Carter County

Bridge No. 277-06-0151. Hay Creek. 56' Untreated Timber Trestle.
No signs or markers. One bolt thru triangular truss is loose, dropping 12" x 12" mid span stringer 6" below stringers on westside. No Paint. General Condition, Poor.

Bridge No. 277-06-0252. Whitetail Creek. 23' Treated Timber Steel & Concrete.
No signs or markers. Untreated timber has been replaced by treated timber. 20' Roadway. Wingwalls have been extended. Few loose nuts, curb to stringer. West concrete wall has crack at center, and at each wing, full height. East wall has vertical crack at center. Paint Good. General Condition, Good.

Bridge No. 277-06-0297. Muskrat Creek. 62.2' Timber Trestle. 15' Roadway.
Two stringers, span #2 from west replaced by pairs of 3" x 12" and 4" x 12" stringers. Two lines traffic planking of 3" x 10" timber. Some loose and missing nuts, post to curb. No signs or markers. No paint. General Condition, substructure Good, superstructure, Fair.

Carter County

Bridge No. 277-06-0333. Corral Creek. 51' Treated Timber Trestle. No signs or markers. No railing. No paint. General Condition, substructure Good, superstructure Poor.

Bridge No. 277-06-0358. Box Elder Creek. 104' Steel and Timber Trestle. No signs or markers. No paint on steel beam at center of span, and rusty. Railing Paint Fair, with few sections Poor. General Condition, Good.

Federal Aid Secondary Route 278

Beaverhead County

Bridge No. 278-01-0186. Grasshopper Creek. 50' Treated Timber Trestle. New Bridge. Paint Good. General Condition, Good.

Bridge No. 278-01-0387. Bull Creek. 25' Treated Timber Trestle. Some rail posts checked. Paint Good. General Condition, Good.

Bridge No. 278-01-0454. Drainage. 35' Untreated Log Trestle. No paint on rails. General Condition, Good.

Bridge No. 278-01-0455. Warm Springs Creek. 33' Steel I Beam. Concrete chipping out under northside beam bases. Concrete cracked and ready to spall off under two south beam ends. Paint Fair. General Condition, Good.

Federal Aid Secondary Route 279

Lewis & Clark County

Bridge No. 279-25-0156. Little Prickly Pear Creek. 57' Treated Timber Trestle. Deck exposed & wearing. Paint Good. General Condition, Good.

Bridge No. 279-25-0175. Canyon Creek. 57' Treated Timber Trestle. Deck exposed and wearing. Paint Good. General Condition, Good.

Bridge No. 279-25-0187. Canyon Creek. 57' Treated Timber Trestle. Right curb split at bent #1. Decking exposed and wearing. About a four foot section of untreated decking installed over bent #2. One piece of solid bridging, eastside of center span is hanging between stringers and ready to fall out. Paint Good. General Condition, Good.

Bridge No. 279-25-0192. Canyon Creek. 63' Treated Timber Trestle. Deck exposed and wearing. Right stringer span #3 is cracking diagonally. Paint Fair. General Condition, Good.

Federal Aid Secondary Route 280

Lewis & Clark County

Bridge No. 280-25-0029. Prickly Pear Creek. 31.4' Steel & Concrete. One rail end on northside split. East abutment spalling about 2½" at water line. West abutment spalling about 1" and center pier spalling about 2½" on side and 6" on heel. Paint Fair to Good on interior girders and poor on exterior. Paint on southside rail and post Good, on northside Fair. General Condition, Good.

Federal Aid Secondary Route 281

Jefferson County

Bridge No. 281-22-0027. Little Boulder River. 57' Treated Timber Trestle. Several checked rail posts. Inside post to stringer nuts missing on northeast side of span #3. Many other loose post and rail nuts. Markers need paint. Paint Poor. General Condition, Good.

Federal Aid Secondary Route 285

Broadwater County

Bridge No. 285-04-0064. Crow Creek. 25' Treated Timber Trestle. Some loose post nuts. Southside rails scuffed and paint ranges from Fair to Poor.

Federal Aid Secondary Route 286

Gallatin County

Bridge No. 286-16-0030. Gallatin River. 156' Steel Truss. Some slab scaling. Hair cracks in approach span girders. Pier is cracking and crazing. West end of north abutment is spalling to edge of masonry plate. Some cracking of river pier and coping. Northwest rocker is nearly at extreme expansion position and northeast shoe is cocked slightly to expansion position. Some transverse slab cracking. Paint Good. General Condition, Good.

Federal Aid Secondary Route 287

Gallatin County

Bridge No. 287-16-0080. Willow Creek. 25' Treated Timber Trestle. Many rail, post and curb nuts missing and many loose. Several badly cracked posts. Paint Good. General Condition, Good.

Federal Aid Secondary Route 288

Gallatin County

Bridge No. 288-16-0050. Camp Creek. 25' Treated Timber Trestle. One west rail end split and one rail post missing. Paint Fair except for scuffed rails. General Condition, Good.

Federal Aid Secondary Route 289

Madison County

Bridge No. 289-29-0083. Madison River. 250' Steel Truss, Treated Timber Approaches. West bridge marker need repainting. Many loose post nuts. One anchor bolt nut missing on northwest shoe. Paint Fair to Poor on some north side rails, otherwise, Good. Metal Paint Good. General Condition, Good.

Bridge No. 289-29-0100. Cherry Creek. 38' Treated Timber Trestle. Many loose post and rail nuts. Paint Good. General Condition, Good.

Gallatin County

Bridge No. 289-16-0151. Elk Creek. 21' Concrete T Beam. Rail paint Poor. General Condition, Good.

Bridge No. 289-16-0279. West Gallatin River. 120' Concrete, Steel Truss, Timber. Posted 14 ton load limit, sign missing on west end. North knee brace on west portal badly bent. East portal has north knee brace broken loose from batter chord and portal is bent up. Batter chord bowed in some and one top diagonal brace bent. Three intermediate frames bent. Dirt on east shoes. West rockers near extreme expansion against anchor bolt nuts. Some spalling of west abutment at top. Except for a few worn spots on deck and some lateral cracking the surface is intact. Truss paint Poor on portions of damaged frame members, otherwise Good. Rail paint Fair to Poor. General Condition, Good.

Bridge No. 289-16-0282. Fork of West Gallatin River. 39' Concrete, Steel & Timber. Rail Paint Poor. Paint on exterior steel beams Poor, interior Fair to Good. General Condition, Good.

Federal Aid Secondary Route 290

Gallatin County

Bridge No. 290-16-0048. Overflow East Gallatin River. 50' Treated Timber Trestle. No bridge markers. Paint Good. General Condition, Good.

Bridge No. 290-16-0050. East Gallatin River. 50' Treated Timber Trestle. No bridge markers. Paint Good. General Condition, Good.

Bridge No. 290-16-0055. Smith Creek. 38' Treated Timber Trestle. No bridge markers. Paint Good. General Condition, Good.

Federal Aid Secondary Route 293

Gallatin County

Bridge No. 293-16-0016. East Gallatin River. 57' Treated Timber Trestle. Two end posts split in two and rails are scuffed. Cap splice nuts and post to stringer nuts are loose. Paint Poor. General Condition, Good.

Bridge No. 293-16-0032. Bridger Creek. 38' Treated Timber Trestle. No bridge markers. Cap splice nuts and some post nuts loose. Inside face of end bent piles planked up a few feet and spaces between piles filled with concrete. Paint Poor. General Condition, Good.

Bridge No. 293-16-0040. Drainage-County Road. 45' Treated Timber Trestle. One split sway brace, some loose nuts. Deck scaled. Paint Poor. General Condition, Good. (Not inspected 1959 - From previous report)

Bridge No. 293-16-0108. Bridger Creek. 25' Treated Timber Trestle. Grouted riprap northeast end breaking up, repaired with random placed rock. Inside face of end bent piles have been planked up a few feet and spaces between piles filled with concrete. Paint Fair to Poor. General Condition, Good.

Federal Aid Secondary Route 294

Meagher County

Bridge No. 294-30-0142. Drainage. 50' Treated Timber Trestle.
Many loose nuts. Four loose x-bridging. One end post cracking. Cover cracking and wearing off deck in a few places. Paint Poor. General Condition, Good.

Bridge No. 294-30-0256. Cottonwood Creek. 75' Steel Girder.
Both markers bent and need paint. Southwest girder shoe cocked about 3/4" to expansion position. Next two shoes cocked slightly to expansion and the northwest shoe is approximately vertical. Curbs cracked over some drains, and at a few posts. Riprap on southeast corner washing out. Paint Good. General Condition, Good.

Bridge No. 294-30-0289. Irrigation Canal. 31' Treated Timber Trestle.
Northeast rail ends battered. Loose post, rail and cap splice nuts. Paint Poor. General Condition, Good.

Bridge No. 294-30-0290. South Fork Musselshell River. 100' Treated Timber Trestle.
Many loose post and rail nuts. A few checked stringers. Top backing plank on west end of south bent is splintered and broken. Riprap on south end is washing out. Markers need paint. Paint Poor. General Condition, Good.

Federal Aid Secondary Route 298

Sweetgrass County

Bridge No. 298-49-0085. Boulder River. 130' Steel Truss.
Posted 15 ton load limit. Few worn end on deck treads. Tread replacement not sealed and chipped. Both north bent wings are cracked. Dirt on shoes and rollers. Paint Good. General Condition, Good.

Bridge No. 298-49-0130. Boulder River. 150' Steel Girder.
Paint Good. General Condition, Good.

Federal Aid Secondary Route 306

Stillwater County

Bridge No. 306-48-0063. Keyser Creek. 95' Treated Timber Trestle.
Southeast wing post sawed off at top of rail and nailed on. Markers need paint. Many loose post and rail nuts. Paint Fair to Poor. General Condition, Good.

Federal Aid Secondary Route 307

Carbon County

Bridge No. 307-05-0129. West Fork Red Lodge Creek. 25' Treated Timber Trestle.
Loose rail, post and cap splice nuts. Paint Fair to Good. General Condition, Good.

Stillwater County

Bridge No. 307-48-025.8. East Rosebud Creek. 153' Prestressed Concrete Beams. New bridge 1959.

Bridge No. 307-48-029.6. Butcher Creek. 30' Steel I Beam. Some disintegration of south abutment at ground line. Paint Fair. General Condition, Good.

Bridge No. 307-48-0345. Beaver Creek. 50' Treated Timber Trestle. At south end bent, fifth stringer in from westside, broken near cap. Some loose nuts. Northwest rail split. One split sway brace. 4 loose x-bridging. South exterior stringers checking. Markers need painting. Paint Poor. General Condition, Good.

Bridge No. 307-48-0436. Shayne Creek. 63' Treated Timber Trestle. Cap splice nuts loose. At south end bent pile under splice timber moving in and splice block is cocked. Paint Good. General Condition, Good.

Bridge No. 307-48-0458. Yellowstone River. 576' Continuous Steel Girder. End of curb at southwest end post and under curb plate end has broken off. Paint Good. General Condition, Good.

Federal Aid Secondary Route 308

Carbon County

Bridge No. 308-05-0001. Rock Creek. 62' Steel I Beam. Both end rail posts on northside hit and broken out of concrete. Rail bent out in center of north side. Southwest end post broken out. Curb cracked by post at expansion joint on northside. Some flaking on concrete under west span girders at center pier. Paint on rail Fair, on steel Poor. General Condition, Good.

Bridge No. 308-05-0164. Clark Fork Yellowstone River. 244' Steel Girder. Curbs cracked at most drains. Dirt on rockers at southwest corner. Paint Good. General Condition, Good.

Bridge No. 308-05-0181. Silver Tip Creek. 57' Treated Timber Trestle. Loose cap splice nuts. Southeast end of grouted riprap breaking up. Paint Fair on a few rails, otherwise Good. General Condition, Good.

Bridge No. 308-05-0189. Clark Fork Yellowstone River. 261' Steel Girder. Southwest end post rotted off at base. Several scarred rails. Both southeast wing rails are replacements and haven't been painted. The center of the south deck end has been shored up with a length of 4" x 8" on three pile stubs set on the end bent bearing seat. Five anchor bolts on the south pier and two on the north pier have heaved up from 2" to 6". Rail Paint Fair to Good, steel Good. General Condition, Good.

Federal Aid Secondary Route 309

Musselshell County

Bridge No. 309-33-0040. Drainage. 38' Treated Timber Trestle. Post and rail nuts nearly all loose. Riprap washed out at both ends of east bent. Paint Poor. General Condition, Good.

Federal Aid Secondary Route 311

Treasure County

Bridge No. 311-52-0001. Buckingham Coulee. 88' Treated Timber Trestle. No markers. Signs bent and rusted. Broken stringer in span #3 from east. Loose sway brace nuts, post to rail, and curb and stringer nuts. Erosion under east span has cut deeply into slope below north stringer, also some cutting below south stringer. Paint Poor. General Condition, Good.

Bridge No. 311-52-0034. Yellowstone River. 863' Steel Truss. Posted 10 ton load limit. North approach deck 2" x 6" with oil mat on 4" x 16" untreated stringers. Some stringers show rot at bottom in span #2 from north. South approach good. Some loose x-bracing. Many disintegration cracks throughout piers. Heavy spalling upstream end at waterline. Dirt and gravel about anchor shoes. All metal work appears to be in good condition except paint is gone and surface rusting. No paint on timber railing. No markers. General Condition, Poor.

Federal Aid Secondary Route 313

Big Horn County

Bridge No. 313-02-0019. Drain Ditch. 25' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 313-02-0055. Two Leggin Canal. 45.2' Treated Timber Trestle. Completely new treated timber construction above the old piling. Paint Good. General Condition, Good.

Bridge No. 313-02-0071. Two Leggin Canal. 50' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 313-02-0073. Overflow Two Leggin Canal. 57' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 313-02-0076. Big Horn River. 576' Steel and Concrete Girder. New Bridge 1958.

Bridge No. 313-02-0239. Rotten Grass Creek. 57' Treated Timber Trestle. Southwest wing rail post split and rotten at top. Top wing rail split. Post at northwest wing has shattered top. Northeast wing rail split. No signs or markers. Loose curb to stringer nuts. One set loose bridging. Two pieces missing. Paint Poor. General Condition, Good.

Federal Aid Secondary Route 315

Rosebud County

Bridge No. 315-44-0081. Armells Creek. 60.6' Steel Truss. New decking installed, 3" x 12" flooring, 4" x 6" curbing. Top spray coated, with 10" of fine gravel. Approach wing rails, 8" x 8" posts and 4-ply 2" x 8" rail. Truss steel all rusted. No Paint. General Condition, Fair.

Rosebud County

Bridge No. 315-44-0133. Sheep Creek. 57' Treated Timber Trestle. Channel building up at west side of bridge due to debris collecting on fence attached to center span piles, a hazard to grouted paving at northwest area. Curb reflectors on this bridge. Paint Fair to Good except inside east rails Poor. One sign badly rusted. General Condition, Good.

Bridge No. 315-44-0136. East Fork Armells Creek. 125' Treated Timber Trestle. One checked stringer in span #3 from north, two checked in span #2, two checked in north span. Curb reflectors on this bridge. Paint Poor. General Condition, Good.

Bridge No. 315-44-0155. Drainage. 76' Treated Timber Trestle. Shoulder fill washed out 2' inside southwest curb, loose post to rail nuts. Paint Poor. General Condition, Good.

Bridge No. 315-44-0180. Seven Mile Creek. 57' Treated Timber Trestle. Center portion of grouted riprap at south end washed out. Signs badly rusted, one bent. Paint Good. General Condition, Good.

Bridge No. 315-44-0213. McGilvrey Creek. 38' Treated Timber Trestle. Metal signs badly rusted. Paint Good, except some rail tops. General Condition, Good.

Bridge No. 315-44-0228. Corral Creek. 38' Treated Timber Trestle. Grouted paving along north bank washed out except at each end bottom 3 feet. Loose cap splice nuts. Metal signs rusted. Paint Good. General Condition, Good.

Bridge No. 315-44-0259. Stocker Creek. 57' Treated Timber Trestle. Post to stringer nuts missing from north end posts. Paint Good except some rail tops Fair. General Condition, Good.

Bridge No. 315-44-0347. Miller Coulee. 100' Treated Timber Trestle. Broken stringer, third from east in span #2 from north. Many loose cap to stringer nuts, some missing. Loose railing nuts. One metal sign bent and rusted. Paint Poor. General Condition, Good.

Bridge No. 315-44-0385. Rosebud Creek. 113' Treated Timber Trestle. One checked stringer, at center, in span #3 from south. Loose cap to stringer nuts. Loose railing nuts. Curb markers partly obscured. Metal signs bent and rusted. Paint Poor. General Condition, Good.

Note: Most bridges on this route have heavy matted dry grass and weeds under or adjacent, a fire hazard.

Federal Aid Secondary Route 320

Fallon County

Bridge No. 320-13-0022. Cottonwood Creek. 95' Treated Timber Trestle. One split stringer, span #2 from north, fourth in from east. One stringer with a six foot split end in span #4 from north. Loose post to rail, curb and stringer nuts. Several pieces solid bridging gone at bents. No signs or markers. Paint Poor. General Condition, Good.

Fallon County

Bridge No. 320-13-0052. Station Creek. 36' Steel I Beam.
Concrete of end bents spalling at wingwalls. North end bent has been slightly undercut exposing steel piling. Steel angle rail, eastside, pushed out of plumb. No wing rail. Timber rail westside 4" x 6" post and one 3" x 12" plank rail, Light wingrail. No signs or markers. Paint Poor. General Condition, Fair.

Bridge No. 320-13-0054. O'Fallon Creek. 202' Steel Pony Truss.
No signs or markers. Traffic tread planking fair, badly worn at east end. East approach span has no solid bridging at first bent west. No x-bracing. Some weather checking, otherwise stringer condition good. First truss span, eastside has three slightly bent hanger members, one eye-bar tie rod slack and bent. Center truss span has one bent hanger. West end truss angle rail bent but intact, one hanger member bent. Light wood railing on center truss span. Concrete pier west side center span has considerable disintegration along base. No solid bridging on x-bracing. No paint remaining on structure. Decking and tread planks good on all spans. Not rated.

Federal Aid Secondary Route 321

Fallon County

Bridge No. 321-13-0662. Pennel Creek. 100' Treated Timber Trestle.
Loose post to rail and stringer nuts. Paint Good. General Condition, Good.

Federal Aid Secondary Route 322

Fallon County

Bridge No. 322-13-0111. Little Beaver Creek. 133' Steel Girder.
Timber approach spans are against steel span. Most anchor bolts thru fixed shoes and 12" x 12" timber supports are loose. Loose post to curb and stringer nuts. Metal curb plate at northeast joint between approach and steel span is displaced. Damage to center piling pier consists of the following, on north side of center pier, top planking between two west piles has been smashed and plank below has been gouged. Paint Good, except for repairs to center pier. General Condition, Good.

Federal Aid Secondary Route 323

Carter County

Bridge No. 323-06-0026. Russell Creek. 57' Treated Timber Trestle.
No signs or markers. Loose post to rail and stringer nuts. One shattered post. Paint Poor. General Condition, Good.

Bridge No. 323-06-0184. Box Elder Creek. New bridge. Paint Good. General Condition, Good.

Bridge No. 323-06-0566. Little Missouri River. 180' Steel Truss, timber approach.
No markers. Posted 15 mph speed limit. 15,000 lbs. load limit, per single axle, 10,000 lbs. per tandem axle. South concrete pier has face eroded from 1" to 6" with reinforcing steel exposed. Metal Paint Poor. General Condition, Good.

Federal Aid Secondary Route 325

Blaine County

Bridge No. 325-03-0003. Drainage. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 325-03-0004. Irrigation Canal. 76' Treated Timber Trestle. Some loose post nuts. Paint Good. General Condition, Good.

Bridge No. 325-03-0005. Irrigation Canal. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Federal Aid Secondary Route 330

Cascade County

Bridge No. 330-07-0002. Missouri River. 561' Steel Truss. Shoes and roller nests have been shortened about 2" each to allow the trusses to fit old piers and abutments. At east abutment there is a crack in the backwall due truss end pushing against it. 17' deck is oil mat on corrugated metal. Bent #4 has large diagonal cracks in the wings. Paint Fair to Good. General Condition, Good.

Bridge No. 330-17-0050. Smith River. 130' Steel Girder. Fill washing out at the northeast corner from two feet inside face of curb. Expansion plate at bent #3 is riding up on bevel bar. Plate at bent #1 is tight to bevel bar. Shoes at both bents cocked about two inches to expansion by end bents pushing in. Paint Flaking on rail, Good on girders. General Condition, Good.

Bridge No. 330-07-0379. Missouri River. 648' Steel Girder. Some rails flaking and peeling, otherwise Paint Good. General Condition, Good.

Federal Aid Secondary Route 332

Custer County

Bridge No. 332-09-0106. Ash Creek. 38' Treated Timber Trestle. Loose post to rail, curb, stringer and cap splice nuts. Heavy debris blocks most of north channel span. Paint very Poor. General Condition, Good.

Bridge No. 332-09-0107. Ash Creek Overflow. 38' Treated Timber Trestle. Loose post to curb and stringer, and cap to stringer nuts. Paint Poor. General Condition, Good.

Bridge No. 332-09-0110. Ash Creek Overflow. 38' Treated Timber Trestle. Post to rail, curb and stringer and cap nuts loose. Reflective markers at south end bad. Paint Poor. General Condition, Good.

Bridge No. 332-09-0140. Jack Creek. 25' Treated Timber Trestle. Loose post to rail, curb, stringer, and cap nuts. Paint Fair to Poor. General Condition, Good.

Custer County

Bridge No. 332-09-0159. Brown Creek. 25' Treated Timber Trestle.
Loose post to rail, curb, stringer, and cap nuts. Paint Fair to Poor.
General Condition, Good.

Bridge No. 332-09-0175. Haddow Creek. 38' Treated Timber Trestle.
Loose post to curb, stringer and cap nuts. Paint Poor. General
Condition, Good.

Bridge No. 332-09-0200. Foster Creek. 38' Treated Timber Trestle.
Loose post to curb, stringer and cap nuts. Paint Fair to Poor.
General Condition, Good.

Federal Aid Secondary Route 336

Fallon County

Bridge No. 336-13-0054. Fork of Beaver Creek. 50' Treated Timber Trestle.
Few loose post to stringer nuts. Paint Good. General Condition, Good.

Bridge No. 336-13-0071. Beaver Creek. 75' Treated Timber Trestle.
Few loose post to stringer nuts. Paint Fair to Good. General
Condition, Good.

Federal Aid Secondary Route 339

Park County

Bridge No. 339-34-0003. Flathead Creek. 50' Treated Timber Trestle.
Paint Good except for a few post peeling. General Condition, Good.

Bridge No. 339-34-0038. Shields River. 70' Concrete T Beam.
Hair cracks in girders over piers. Paint Good. General Condition, Good.

Bridge No. 339-34-0142. Shields River. 25' Treated Timber Trestle.
Paint Good. General Condition, Good.

Federal Aid Secondary Route 347

Gallatin County

Bridge No. 347-16-0028. Baker Creek. 93.7' Continuous Steel Girder.
Paint Good. General Condition, Good.

Bridge No. 347-16-0035. West Gallatin River. 178' Continuous Steel Girder.
Fill eroded 6" inside face of northwest curb end. Paint Good.
General Condition, Good.

Federal Aid Secondary Route 358

Pondera County

Bridge No. 358-37-0077. Birch Creek. 130' Steel Girder.
Timber deck oil surfaced. Paint on girders Fair. General Condition,
Good.

Federal Aid Secondary Route 359

Madison County

Bridge No. 359-29-0022. Slough. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 359-29-0050. South Boulder River. 50' Treated Timber Trestle. No markers. Paint Good. General Condition, Good.

Federal Aid Secondary Route 360

Meagher County

Bridge No. 360-30-0004. North Fork Smith River. 33' Steel I Beam. Concrete deck worn in several spots. South rail bent on west end. Both abutments spalling at waterline to expose steel piling. Piling run up and have steel cross piece riveted across tops under I beams. Paint Poor. General Condition, Good.

Bridge No. 360-30-0085. Newland Creek. 25' Treated Timber Trestle. One rail and one post split. Most nuts loose on posts and rails. One broken stringer about centerline. Paint Poor. General Condition, Good.

Bridge No. 360-30-0167. South Fork Smith River. 61' Steel Truss. One rail post gone also one lower rail from an end panel. Various truss members have been considerably battered. Surfacing gone from a few feet of the central portion of the north deck end. Deck is worn. Batter chord tips out one foot at top at the southwest end and this side of bridge sags about 3" at center. Bent on north end cracking and heavily spalling, exposing the steel piling on the down stream end. Steel piles seem to continue up to a connection with the truss ends. Bent on south end is being undercut. Paint Good, except on some repaired portions. General Condition, very Poor.

Federal Aid Secondary Route 362

Park County

Bridge No. 362-34-0008. Yellowstone River. 300' Steel Girder. Curb cracked over most drains. Paint Good. General Condition, Good.

Bridge No. 362-34-0011. Irrigation Canal. 25' Treated Timber Trestle. Many loose nuts on posts and cap splices. The fourth stringer in from the south side is split longitudinally thru center. Paint Good. General Condition, Good.

Federal Aid Secondary Route 366

Pondera County

Bridge No. 366-37-0026. Slough. 25' Treated Timber Trestle. One rail scarred. Most post and rail nuts loose. Paint Good. General Condition, Good.

Pondera County

Bridge No. 366-37-0059. Dry Fork Marias River. 106' Continuous Steel Girder. Two lower panels of concrete apron on east cracking. Paint Good. General Condition, Good.

Federal Aid Secondary Route 373

Ravalli County

Bridge No. 373-41-0005. Bitterroot River. 324' Steel Girder. Fire has spalled nose of pier #4 at ground line. Paint Good. General Condition, Good.

Federal Aid Secondary Route 374

Sheridan County

Bridge No. 374-46-0038. Plentywood Creek. 38' Treated Timber Trestle. Shoulder fill washing out near southeast corner. Except for weathered areas on east rails and posts, Paint Good. General Condition, Good.

Federal Aid Secondary Route 381

Musselshell County

Bridge No. 381-31-0004. Musselshell River. 150' Steel Girder. Paint Good. General Condition, Good.

Bridge No. 381-31-0053. Harper Coulee. 38' Treated Timber Trestle. Paint Good. General Condition, Good.

Federal Aid Secondary Route 382

Sanders County

Bridge No. 382-45-0002. Flathead River. 620.5' Steel Thru Truss. Bottom rails, first panel, at bent #1, missing. Portals at both ends slightly bent. Concrete, bent #3, bearing seats have vertical cracks. Posted 22,000 lbs. single axle, 56,000 lbs. dual axle. Paint Poor. General Condition, Good.

Bridge No. 382-45-0029. Camas Creek. 50' Treated Timber Trestle. Approach wing curb panels on the south end of bridge are gone. Four solid bridging at posts are broken or gone and a fifth is hanging and ready to drop out. Bent #1 backing plank have been extended downward five feet to retain fill. Paint Good. General Condition, Good.

Bridge No. 382-45-0034. Camas Creek. 50' Treated Timber Trestle. Two solid bridging broken out at rail posts. Paint Good. General Condition, Good.

Bridge No. 382-45-0038. Camas Creek. 50' Treated Timber Trestle. At northwest corner approach wing curb, end post and rails have been broken off and the panel is lying on the roadway shoulder. One half of the first rail post is also included with the broken off panel.

Sanders County

At southeast corner the post and both rails are gone. The northwest wing cap is split in two, eight solid bridging broken or missing at post locations. Fill at two northwest piles is sloughing out from behind the backing plank and is now out two feet above bottom of plank in this panel. Paint Good. General Condition, Good.

Federal Aid Secondary Route 384

Big Horn County

Bridge No. 384-02-0004. Little Big Horn River. 162' Steel Truss.
Top of retaining wall behind south bearings cracked at wings. Disintegration and spalling at top of wall. Some cracks in north retaining wall behind bridge seat, and spalling at west end. Bent knee brace at north portal. Paint badly weathered and rusting on railing and most other members at railing level and below. Beam flanges and other members below deck rusting. Paint peeling and rusting on some hanger members. Balance Paint Fair. General Condition, Good.

Bridge No. 384-02-0040. Dry Creek. 21' Steel I Beam.
All I-beams, channel and angle iron railing badly rusted. Both railings bent downward. Double plank deck good. No signs or markers. No curb. Deck width 16'. General Condition, Fair.

Bridge No. 384-02-0151. Tullock Creek. 76' Treated Timber Trestle.
At east bent, fill has sloughed out 2' behind backing plank and to level of bottom of cap. Backing plank extends 8" below cap. Loose post to rail, curb and stringer nuts loose, some missing. Paint badly weathered, mostly Poor. No signs or markers. General Condition, Good.

Federal Aid Secondary Route 386

Chouteau County

Bridge No. 386-08-0006. GN Ry. Underpass.
Paint Fair. General Condition, Good.

Federal Aid Secondary Route 394

Wheatland County

Bridge No. 394-54-0005. Musselshell River. 130' Steel Girder.
Hairline cracks over many drains. Paint Good. General Condition, Good.

Federal Aid Secondary Route 395

Yellowstone County

Bridge No. 395-56-0018. B.B.W.A. Canal. 37.5' Steel Plate Girder.
Bottom of concrete slab has spalled exposing reinforcing steel. Some bottom flanges of girders badly rusted due to high water. Outside plate girders badly rusted. Rail Paint Poor. General Condition, Good.

Federal Aid Secondary Route 399

Jefferson County

Bridge No. 399-22-0004. Boulder River. 120' Steel and Concrete. Northwest curb end chipped. Both bents have small vertical cracks in beam under two interior girder shoes. Vertical cracks near centerline of pier and on both sides between girders. Paint Good. General Condition, Good.

Federal Aid Secondary Route 401

Jefferson County

Bridge No. 401-22-0002. Pipestone Creek. 76' Treated Timber Trestle. Nearly all post, rail, stringer splices and cap to stringer nuts loose. One marker gone. Paint Fair to Good. General Condition, Good.

Bridge No. 401-22-0084. Fish Creek. 38' Treated Timber Trestle. Nearly all rail, post, cap and stringer nuts loose. Paint Good. General Condition, Good.

Federal Aid Secondary Route 402

Powder River County

Bridge No. 402-38-0053. Little Powder River. 251' Steel Thru Truss. Few loose stringer splice nuts at south end, also post to stringer nuts. Oil mat worn from small area at north approach. Paint on railing Good to Fair, some sections Poor. Truss Paint mostly Good. Some thin areas along lower members and top of end trusses. General Condition, Good.

Federal Aid Secondary Route 408

Teton County

Bridge No. 408-50-0013. Irrigation Canal. 38' Treated Timber Trestle. Paint Fair to Good. General Condition, Good.

Bridge No. 408-50-0045. Irrigation Canal. 75' Treated Timber Trestle. Two stringers starting to check. Paint Good. General Condition, Good.

Federal Aid Secondary Route 412

Missoula County

Bridge No. 412-32-0249. Lolo Creek. 84' Treated Timber Trestle. Two planks on northeast end of side walk loose. Poor paint on lower north rail, otherwise Good. General Condition, Good.

Bridge No. 412-32-0252. Lolo Creek. 63' Treated Timber Trestle. Some sidewalk planks broken off or loose. Paint Good. General Condition, Good.

Missoula County

Bridge No. 412-32-0267. West Fork Lolo Creek. 28' Treated Timber Trestle. Southwest rail end splintered. 12" planking spiked to inside face of both end bents to retain fill. Paint Poor on northside rails, otherwise Fair to Good. General Condition, Good.

Bridge No. 412-32-0268. West Fork Lolo Creek. 28' Treated Timber Trestle. Both end bents planked to prevent undercutting and hold roadway fill. Right end post, rail end, and end sidewalk plank have been split. Paint on northside rails Poor, otherwise Good. General Condition, Good.

Federal Aid Secondary Route 413

Wibaux County

Bridge No. 413-55-0216. Drainage. 25' Treated Timber Trestle. Paint Good. General Condition, Good.

Bridge No. 413-55-0251. Beaver Creek. 150' Treated Timber Trestle. Paint Good on posts, Poor to Fair on rails. General Condition, Good.

Federal Aid Secondary Route 415

Treasure County

Bridge No. 415-33-0038. Sarpy Creek. 25' Treated Timber Trestle. Paint Poor. General Condition, Good.

Bridge No. 415-33-0095. Sarpy Creek. 26' Treated Timber Trestle. Piling and backing plank of northwest side of north bent have been forced towards creek and are from 12" to 15" out of plumb. Stringers, caps and deck appear to be in good condition. Paint mostly gone. General Condition, Good.

Federal Aid Secondary Route 416

Yellowstone County

Bridge No. 416-56-0020. Yellowstone River. 76.6' Steel Thru Truss. On north span one nut missing from U-bolt supporting pipe. One bent railing angle in span #2 from north. Tops of end span trusses are rust spotted, otherwise Paint Good. General Condition, Good.

Bridge No. 416-56-0026. Blue Creek. 38' Treated Timber Trestle. Reflectorize surface peeled from downstream side markers. Paint Poor. General Condition, Good.

Federal Aid Secondary Route 417

Toole County

Bridge No. 417-51-0080. Marias River. 450' Steel Girder. Top southeast marker post flanges are cracked. Paint Good. General Condition, Good.

Federal Aid Secondary Route 418

Big Horn County

Bridge No. 418-02-0006. Pass Creek. 64' Treated Timber Trestle. Shoulder fill has fallen away inside curb at southeast corner. West bent needs backing plank extended downward to prevent washing inside of piling. Section broken out of southside rail plank. One northwest wing rail broken. Two sets loose stringer x-braces. Curb to stringer nuts loose. No signs or markers. Paint Poor. General Condition, Good.

Bridge No. 418-02-0097. Little Big Horn River. 90' Steel Pony Truss. Paint Good. General Condition, Good.

Federal Aid Secondary Route 419

Stillwater County

Bridge No. 419-48-0001. Overflow East Rosebud River. 26' Steel and Concrete. Rail bent on northeast corner and several other places. Some erosion of east abutment at ground line. Paint Good. General Condition, Good.

Bridge No. 419-48-0002. East Rosebud River. 56' Steel and Concrete. All four curb ends broken. All four wings broken at junction with abutment. One wing gone and rock placed to hold fill. Some spalling on two wings. Dirt on east end shoes. Rail on southwest corner bent out and batter chord nicked at curb level. Paint Good. General Condition, Good.

Bridge No. 419-48-0036. West Rosebud River. 60' Steel and Concrete. Rails checked and except for one split end are in good condition and need painting. Curbs appear good on outside, oiled surface is close to top of curbs. One angle of southeast vertical hanger post broken. Dirt on west end shoes. Metal Paint Good. General Condition, Good.

Federal Aid Secondary Route 420

Stillwater County

Bridge No. 420-48-0002. Sheep Creek. 23' Steel and Concrete. Rail on southside bent out about 15°. Some bent lacing on north rail. Large piece of concrete broken out of top of southwest wingwall. Rail Paint Good. Paint on some beams and none on others. General Condition, Good.

Bridge No. 420-48-0003. Rosebud River. 95' Steel and Concrete. Rail bent over batter chord on southwest corner, and bent some on northwest. Truss is pushed tight against east abutment and anchor bolts are sheared off or bent over. Both curbs chipped out exposing re-steel. Some spalling of east abutment at waterline and end of northeast wing. Paint Good. General Condition, Good.

Federal Aid Secondary Route 419

Stillwater County

Bridge No. 423-47-0004. U.P. RR. 231' Steel and Concrete. Crack in face of beam seat at southeast corner. Paint Good. General Condition, Good.